

Thursday
August 30, 1990

Part II

**Environmental
Protection Agency**

40 CFR Part 300

**National Priorities List for Uncontrolled
Hazardous Waste Sites; Final Rule**

9013026



**ENVIRONMENTAL PROTECTION
AGENCY****40 CFR Part 300****[FRL-3825-8]****National Priorities List for
Uncontrolled Hazardous Waste Sites****AGENCY:** Environmental Protection
Agency.**ACTION:** Final rule.

SUMMARY: The Environmental Protection Agency ("EPA") is amending appendix B of the National Oil and Hazardous Substances Pollution Contingency Plan ("NCP"), 40 CFR part 300, which was originally promulgated on July 16, 1982, pursuant to section 105 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 ("CERCLA"). CERCLA has since been amended by the Superfund Amendments and Reauthorization Act of 1986 ("SARA") and is implemented by Executive Order 12580 (52 FR 2923, January 29, 1987). CERCLA requires that the NCP include a list of national priorities among the known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States, and that the list be revised at least annually. The National Priorities List ("NPL"), initially promulgated as appendix B of the NCP on September 8, 1983 (48 FR 40658), constitutes this list and is being revised today by the addition of 106 sites, including 23 Federal facility sites. Based on a review of public comments on these sites, EPA has decided that they meet the eligibility requirements of the NPL and are consistent with the

Agency's listing policies. In addition, today's action removes 10 sites, including one Federal facility site, from the proposed NPL. Information supporting these actions is contained in the Superfund Public Dockets.

This rule results in a final NPL of 1,187 sites, 116 of them in the Federal section; 20 sites are proposed to the NPL, none of them in the Federal section. Final and proposed sites now total 1,207.

EFFECTIVE DATE: The effective date for this amendment to the NCP shall be October 1, 1990. CERCLA section 305 provides for a legislative veto of regulations promulgated under CERCLA. Although *INS v. Chadha* 462 U.S. 919, 103 S. Ct. 2764 (1983), cast the validity of the legislative veto into question, EPA has transmitted a copy of this regulation to the Secretary of the Senate and the Clerk of the House of Representatives. If any section by Congress calls the effective date of this regulation into question, the Agency will publish a notice of clarification in the Federal Register.

ADDRESSES: Addresses for the Headquarters and Regional dockets follow. For further details on what these dockets contain, see section I of the "SUPPLEMENTARY INFORMATION" portion of this preamble.

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I. Introduction

Background

In 1980, Congress enacted the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. sections 9601-9657 ("CERCLA" or the "Act"), in response to the dangers of uncontrolled hazardous waste sites. CERCLA was amended in 1986 by the Superfund Amendments and Reauthorization Act ("SARA"), Public Law No. 99-499, stat. 1613 *et seq.* To implement CERCLA, the Environmental Protection Agency ("EPA" or "the Agency") promulgated the revised National Oil and Hazardous Substances Pollution Contingency Plan ("NCP"), 40 CFR part 300, on July 16, 1982 (47 FR 31180) pursuant to CERCLA section 105 and Executive Order 12316 (46 FR 42237, August 20, 1981). The NCP, further revised by EPA on September 16, 1985 (50 FR 37624 and November 20, 1985 (50 FR 47912), sets forth guidelines and procedures needed to respond under CERCLA to releases and threatened releases of hazardous substances, pollutants, or contaminants. On March 8, 1990 (55 FR 8666), EPA revised the NCP in response to SARA.

Section 105(a)(8)(A) of CERCLA, as amended by SARA, requires that the NCP include "criteria for determining priorities among releases or threatened releases throughout the United States for the purpose of taking remedial action and, to the extent practicable taking into account the potential urgency of such action, for the purpose of taking removal action." Removal action involves cleanup or other actions that are taken in response to releases or threats of releases on a short-term or temporary basis (CERCLA section 101(23)). Remedial action tends to be long-term in nature and involves response actions that are consistent with a permanent remedy for a release (CERCLA section 101(24)). Criteria for determining priorities for possible remedial actions financed by the Trust Fund established under CERCLA are included in the Hazard Ranking System ("HRS"), which EPA promulgated as appendix A of the NCP (47 FR 31319, July 16, 1982).

On December 23, 1983 (53 FR 51962), EPA proposed revisions to the HRS in

response to CERCLA section 105(c), added by SARA. EPA intends to issue the revised HRS as soon as possible. However, until the revised HRS is in effect, EPA will continue to use the current HRS in accordance with CERCLA section 105(c)(1) and Congressional intent, as explained in 54 FR 13299 (March 31, 1989).

Based in large part on the HRS criteria, and pursuant to section 105(a)(8)(B) of CERCLA, as amended by SARA, EPA prepared a list of national priorities among the known releases or threatened releases of hazardous substances, pollutant, or contaminants throughout the United States (the "National Priorities List" or "NPL"). The list has been promulgated as appendix B of the NCP. A site can undergo CERCLA-financed remedial action only after it is placed on the NPL, as provided in the NCP at 40 CFR 300.425(b)(1) (55 FR 8845, March 8, 1990). As CERCLA section 105(a)(8)(b) states, the NPL is a listing of "releases or threatened releases" of hazardous substances, pollutants, or contaminants. For simplicity, the discussion below may refer to these releases or threatened releases" simply as "releases", "facilities", or "sites".

An original NPL of 406 sites was promulgated on September 8, 1983 (48 FR 40658). Pursuant to CERCLA section 105(a)(8)(B), which requires that the NPL be revised at least annually, the NPL has been updated periodically, most recently on March 14, 1990 (55 FR 9688). The Agency also has proposed adding new sites to the NPL, most recently on October 26, 1989 (54 FR 43778).

EPA may delete sites from the NPL when no further response is appropriate, as provided in the NCP at 40 CFR 300.425(e) (55 FR 8845, March 8, 1990). To date, the Agency has deleted 29 sites from the final NPL, most recently on May 31, 1990 (55 FR 22030), when Reeser's Landfill, Upper Macungie Township, Pennsylvania, was deleted.

This rule adds 106 sites, including 23 Federal facility sites, to the NPL, and removes 10 sites from the proposed NPL, including one Federal facility site. Of the 10 sites being removed, seven have HRS scores below 28.50 and the other three can be addressed under corrective

action authorities of Subtitle C of the Resource Conservation and Recovery Act (RCRA). EPA has carefully considered public comments submitted for the sites in this final rule and has made certain modifications in response to those comments. This rule results in a final NPL of 1,187 sites, 118 of them in the Federal section; 20 sites remain in proposed status, none of them in the Federal section. With these changes, final and proposed sites now total 1,207.

Information Available to the Public

The Headquarters and Regional public dockets for the NPL (see ADDRESSES portion of this notice) contain documents relating to the evaluation and scoring of sites in this final rule. The dockets are available for viewing, by appointment only, after the appearance of this notice. The hours of operation for the Headquarters docket are from 9 a.m. to 4 p.m., Monday through Friday, excluding Federal holidays. Please contact individual Regional dockets for hours.

The Headquarters docket contains HRS score sheets for each final site; a Documentation Record for each site describing the information used to compute the score; pertinent information for any site affected by special study waste or other requirements, or RCRA or other listing policies; a list of documents referenced in the Documentation Record; comments received; and the Agency's response to those comments. The Agency's responses are contained in the "Support Document for the Revised National Priorities List Final Rule—August 1990."

Each Regional docket includes all information available in the Headquarters docket for sites in that Region, as well as the actual reference documents, which contain the data principally relied upon by EPA in calculating or evaluating the HRS scores for sites in that Region. These reference documents are available only in the Regional dockets. They may be viewed, by appointment only, in the appropriate Regional Docket or Superfund Branch Office. Requests for copies may be directed to the appropriate Regional Docket or Superfund Branch. An informal written request, rather than a

formal request, should be the ordinary procedure for obtaining copies of any of these documents.

II. Purpose and Implementation of the NPL

Purpose

The primary purpose of the NPL is stated in the legislative history of CERCLA (Report of the Senate Committee on Environment and Public Works, Senate Rep. No. 96-848, 96th Cong., 2d Sess. 60 (1980)):

The priority lists serve primarily informational purposes, identifying for the States and the public those facilities and sites or other releases which appear to warrant remedial actions. Inclusion of a facility or site on the list does not in itself reflect a judgment of the activities of its owner or operator, it does not require those persons to undertake any action, nor does it assign liability to any person. Subsequent government action in the form of remedial actions or enforcement actions will be necessary in order to do so, and these actions will be attended by all appropriate procedural safeguards.

The purpose of the NPL, therefore, is primarily to serve as an informational and management tool. The initial identification of a site for the NPL is intended primarily to guide EPA in determining which sites warrant further investigation to assess the nature and extent of the public health and environmental risks associated with the site and to determine what CERCLA-financed remedial action(s), if any, may be appropriate. The NPL also serves to notify the public of sites EPA believes warrant further investigation.

Federal facility sites are eligible for the NPL pursuant to the NCP at 40 CFR 300.425(b)(3) (55 FR 8845, March 8, 1990). However, section 111(e)(3) of CERCLA, as amended by SARA, limits the expenditure of CERCLA monies at federally-owned facilities. Federal facility sites also are subject to the requirements of CERCLA section 120, added by SARA.

Implementation

A site may undergo remedial action financed by the Trust Fund established under CERCLA ("Superfund") only after it is placed on the final NPL as outlined in the NCP at 40 CFR 300.425(b)(1) (55 FR 8845, March 8, 1990). However, EPA may take enforcement actions under CERCLA or other applicable statutes against responsible parties regardless of whether the site is on the NPL, although, as a practical matter, the focus of EPA's enforcement actions has been and will continue to be on NPL sites. Similarly, in the case of removal actions, EPA has the authority to act at any site, whether listed or not, that meets the criteria of

the NCP at 40 CFR 300.415 (55 FR 8842, March 8, 1990).

EPA's policy is to pursue cleanup of NPL sites using the appropriate response and/or enforcement actions available to the Agency, including authorities other than CERCLA. Listing a site will serve as notice to any potentially responsible party that the Agency may initiate CERCLA-financed remedial action. The Agency will decide on a site-by-site basis whether to take enforcement or other action under CERCLA or other authorities, proceed directly with CERCLA-financed response actions and seek to recover response costs after cleanup, or do both. To the extent feasible, once sites are on the NPL, EPA will determine high-priority candidates for Superfund-financed response action and/or enforcement action through both State and Federal initiatives. These determinations will take into account which approach is more likely to most expeditiously accomplish cleanup of the site while using CERCLA's limited resources as efficiently as possible.

Remedial response actions will not necessarily be funded in the same order as a site's ranking on the NPL—that is, its HRS score. The information collected to develop HRS scores is not sufficient in itself to determine either the extent of contamination or the appropriate response for a particular site. EPA relies on further, more detailed studies in the remedial investigation/feasibility study (RI/FS) to address these concerns.

The RI/FS determines the nature and extent of the threat posed by the release or threatened release. It also takes into account the amount of contaminants in the environment, the risk to affected populations and environment, the cost to correct problems at the site, and the response actions that have been taken by potentially responsible parties or others. Decisions on the type and extent of action, if any, to be taken at these sites are made in accordance with the criteria contained in subpart E of the NCP (55 FR 8839, March 8, 1990). After conducting these additional studies, EPA may conclude that it is not desirable to initiate a CERCLA remedial action at some sites on the NPL because of more pressing needs at other sites, or because a private party cleanup is already underway pursuant to an enforcement action. Given the limited resources available in the Trust Fund, the Agency must carefully balance the relative needs for response at the numerous sites it has studied. It is also possible that EPA will conclude after further analysis that the site does not warrant remedial action.

Revisions to the NPL such as today's rulemaking may move some previously

listed sites to a lower position on the NPL. However, if EPA has initiated action such as an RI/FS at a site, it does not intend to cease such actions to determine if a subsequently listed site should have a higher priority for funding. Rather, the Agency will continue funding site studies and remedial actions once they have been initiated, even if higher-scoring sites are later added to the NPL.

RI/FS at Proposed sites

An RI/FS may be performed at proposed sites (or even sites that have not yet been proposed for the NPL) pursuant to the Agency's removal authority under CERCLA, as outlined in the NCP at 40 CFR 300.425(b)(1) (55 FR 8845, March 8, 1990). Section 101(23) of CERCLA defines "remove" or "removal" to include "such actions as may be necessary to monitor, assess and evaluate the release or threat of release * * *". The definition of "removal" also includes "action taken under section 104(b) of this Act * * *," which authorizes the Agency to perform studies, investigations, and other information-gathering activities.

Although an RI/FS generally is conducted at a site after the site has been placed on the NPL, in a number of circumstances the Agency elects to conduct an RI/FS at a proposed NPL site in preparation for a possible CERCLA-financed remedial action, such as when the Agency believes that a delay may create unnecessary risks to human health or the environment. In addition, the Agency may conduct an RI/FS to assist in determining whether to conduct a removal or enforcement action at a site.

Facility (Site) Boundaries

The NPL does not describe releases in precise geographical terms, and the Agency believes that it would be neither feasible nor consistent with the limited purpose of the NPL (as the mere identification of releases), for it to do so. CERCLA section 105(a)(8)(B) directs EPA to list national priorities among the known "releases or threatened releases" of hazardous substances. Thus, the purpose of the NPL is merely to identify releases of hazardous substances that are priorities for further evaluation. Although CERCLA "facility" is broadly defined to include any area where a hazardous substance release has "come to be located" (CERCLA section 101(9)), the listing process itself is not intended to define or reflect the boundaries of

such facilities or releases.¹ The names of sites are provided for purposes of identification only; the sites are not limited to the boundaries of properties that may be referred to in the name. Of course, HRS data upon which listing is based will, to some extent, describe which release is at issue; that is, the NPL site would include all releases evaluated as part of that HRS analysis (including noncontiguous releases evaluated under the NPL aggregation policy, *see* 48 FR 40663 (September 8, 1983)).

EPA regulations do provide that the "nature and extent of the threat presented by a 'release' will be determined by an RI/FS as more information is developed on site contamination (40 CFR 300.430(d)(2) (55 FR 8847, March 8, 1990)). During the RI/FS process, the release may be found to be larger or smaller than was originally known, as more is learned about the source and the migration of the contamination. However, this inquiry focuses on an evaluation of the threat posed; the boundaries of the release need not be defined, and in any event are independent of listing. Moreover, it generally is impossible to discover the full extent of where the contamination "has come to be located" before all necessary studies and remedial work are completed at a site; indeed, the boundaries of the contamination can be expected to change over time. Thus, in most cases, it will be impossible to describe the boundaries of a release with certainty.

For these reasons, the NPL need not be amended if further research into the extent of the contamination expands the apparent boundaries of the release. As discussed above, the NPL is only of limited significance, as it does not assign liability to any party or to the owner of any specific property. *See* Report of the Senate Committee on Environment and Public Works, Senate Rep. No. 96-848, 96th Cong., 2d Sess. 60 (1980), quoted at 48FR 40659 (September 8, 1983). If a party contests liability for releases on discrete parcels of property, it may do so if and when the Agency brings an action against that party to recover costs or to compel a response action at that property.

At the same time, however, the RI/FS or the Record of Decision (which defines the remedy selected) may offer a useful indication to the public of the areas of

contamination at which the Agency is considering taking a response action, based on information known at that time. For example, EPA may evaluate (and list) a release over a 400-acre area, but the Record of Decision may select a remedy over 100 acres only. This information may be useful to a landowner seeking to sell the other 300 acres, but it would result in no formal change in the fact that a release is included on the NPL. The landowner (and the public) also should note in such a case that if further study (or the remedial construction itself) reveals that the contamination is located on or has spread to other areas, the Agency may address those areas as well.

This view of the NPL as an initial identification of a release that is not subject to constant re-evaluation is consistent with the Agency's policy of not rescoring NPL sites, or as stated in 49 FR 37081, September 21, 1984:

EPA recognizes that the NPL process cannot be perfect, and it is possible that errors exist or that new data will alter previous assumptions. Once the initial scoring effort is complete, however, the focus of EPA activity must be on investigating sites in detail and determining the appropriate response. New data or errors can be considered in that process . . . [T]he NPL serves as a guide to EPA and does not determine liability or the need for response.

III. NPL Update Process

There are three mechanisms for placing sites on the NPL. The principal mechanism is the application of the HRS. The HRS serves as a screening device to evaluate the relative potential of uncontrolled hazardous substances to cause human health or safety problems, or ecological or environmental damage. The HRS score is calculated by estimating risks presented in three potential "pathways" of human or environmental exposure: Ground water, surface water, and air. Within each pathway of exposure, the HRS considers three categories of factors "that are designed to encompass most aspects of the likelihood of exposure to a hazardous substance through a release and the magnitude or degree of harm from such exposure": (1) Factors that indicate the presence or likelihood of a release to the environment; (2) factors that indicate the nature and quantity of the substances presenting the potential threat; and (3) factors that indicate the human or environmental "targets" potentially at risk from the site. Factors within each of these three categories are assigned a numerical value according to a set scale. Once numerical values are computed for each factor, the HRS uses mathematical formulas that reflect the

relative importance and interrelationships of the various factors to arrive at a final site score on a scale of 0 to 100. The resultant HRS score represents an estimate of the relative "probability and magnitude of harm to the human population or sensitive environment from exposure to hazardous substances as a result of the contamination of ground water, surface water, or air" (47 FR 31180, July 16, 1982). Those sites that score 28.50 or greater on the HRS are eligible for the NPL.

Under the second mechanism for adding sites to the NPL, each State may designate a single site as its top priority, regardless of the HRS score. This mechanism is provided by section 105(a)(8)(B) of CERCLA, as amended by SARA, which requires that, to the extent practicable, the NPL include within the 100 highest priorities, one facility designated by each State representing the greatest danger to public health, welfare, or the environment among known facilities in the State.

The third mechanism for listing, included in the NCP at 40 CFR 300.425(c)(3) (55 FR 8845, March 8, 1990), has been used only in rare instances. It allows certain sites with HRS scores below 28.50 to be eligible for the NPL if all of the following occur:

- The Agency for Toxic Substances and Disease Registry (ATSDR) of the U.S. Department of Health and Human Services has issued a health advisory that recommends dissociation of individuals from the release.
- EPA determines that the release poses a significant threat to public health.
- EPA anticipates that it will be more cost-effective to use its remedial authority than to use its removal authority to respond to the release.

All of the sites in today's final rule have been placed on the NPL based on their HRS scores.

States have the primary responsibility for identifying non-Federal sites, computing HRS scores, and submitting candidate sites to the EPA Regional Offices. EPA Regional Offices conduct a quality control review of the States' candidate sites, and may assist in investigating, sampling, monitoring, and scoring sites. Regional Offices also may consider candidate sites in addition to those submitted by States. EPA Headquarters conducts further quality assurance audits to ensure accuracy and consistency among the various EPA and State offices participating in the scoring. The Agency then proposes the sites that meet one of the three criteria for listing (as well as statutory requirements and EPA's listing policies) and solicits public

¹ Although CERCLA section 101(9) sets out the definition of "facility" and not "release," those terms are often used interchangeably. (See CERCLA section 105(a)(8)(B), which defines the NPL as a list of "releases" as well as of the highest priority "facilities.") (For ease of reference, EPA also uses the term "site" interchangeably with "release" and "facility.")

comment on the proposal. Based on these comments and further review by EPA, the Agency determines final HRS scores and places those sites that still qualify on the final NPL.

IV. Statutory Requirements and Listing Policies

CERCLA restricts EPA's authority to respond to certain categories of releases of hazardous substances, pollutants, or contaminants by expressly excluding some substances, such as petroleum, from the response program. In addition, CERCLA section 105(a)(8)(B) directs EPA to list priority sites "among" the known releases or threatened releases of hazardous substances, pollutants, or contaminants, and section 105(a)(8)(A) directs EPA to consider certain enumerated and "other appropriate" factors in doing so. Thus, as a matter of policy, EPA has the discretion not to use CERCLA to respond to certain types of releases. Where other authorities exist, placing the site on the NPL for possible remedial action under CERCLA may not be appropriate. Therefore, EPA has chosen to defer certain types of sites from the NPL even though CERCLA may provide authority to respond. For example, EPA has chosen not to list sites that result from contamination associated with facilities licensed by the Nuclear Regulatory Commission (NRC), on the grounds that NRC has the authority and expertise to clean up releases from those facilities (48 FR 40661, September 8, 1983). If, however, the Agency later determines that sites deferred as a matter of policy are not being properly responded to, the Agency may place them on the NPL.

The Agency has solicited comment on a policy to expand deferral to other Federal and State authorities (53 FR 51415, December 21, 1988); however, that policy is not currently in effect and has not been applied to sites in this rule. The Agency has committed not to implement any part of an expanded deferral policy until public and Congressional concerns have been fully reviewed and analyzed, and a decision reached on whether or not to implement such a policy.

The listing policies and statutory requirements of relevance to this final rule cover Resource Conservation and Recovery Act (RCRA) (U.S.C. 6901-3991i) sites, Federal facility sites, sites with "special study wastes," and radioactive mining waste sites. These and other listing policies and statutory requirements have been explained in previous rulemakings, the latest being February 21, 1990 (55 FR 8154).

Releases From Resource Conservation and Recovery Act (RCRA) Sites

On June 10, 1986 (51 FR 21054), EPA announced a decision on components of a policy for the listing on the NPL of several categories of non-Federal sites subject to RCRA subtitle C corrective action authorities. Under the policy, sites not subject to RCRA subtitle C corrective action authorities will continue to be placed on the NPL. Examples of such sites include:

- Facilities that ceased treating, storing, or disposing of hazardous waste prior to November 19, 1980 (the effective date of Phase I of the Subtitle C regulations) and to which the RCRA corrective action or other authorities of Subtitle C cannot be applied.
- Sites at which only materials exempted from the statutory or regulatory definition of solid waste or hazardous waste are managed.
- Contamination areas resulting from the activities of RCRA hazardous waste handlers to which RCRA Subtitle C corrective action authorities do not apply, such as hazardous waste generators or transporters, which are not required to have Interim Status or a final RCRA permit.

Further, the policy stated that certain RCRA sites at which subtitle C corrective action authorities are available also may be listed if they meet the criterion for listing (i.e., an HRS score of 28.50 or greater) and they fall within one of the following categories:

- Facilities whose owners have demonstrated an inability to finance corrective action as evidenced by their invocation of the bankruptcy laws.
- Facilities that have lost authorization to operate, and for which there are additional indications that the owner or operator will be unwilling to undertake corrective action.
- Facilities, analyzed on a case-by-case basis, whose owners or operators have a clear history or unwillingness to undertake corrective action.

On August 9, 1988 (53 FR 30005), EPA announced a policy for determining whether RCRA facilities are unwilling to perform corrective actions, and therefore should be proposed to the NPL. Additionally, on August 9, 1988 (53 FR 30002), EPA requested comment on a draft policy for determining when an owner/operator should be considered unable to pay for addressing the contamination at a RCRA-regulated site; that draft policy is still under review.

On June 24, 1988 (53 FR 23978), EPA announced its intent to list several other categories of RCRA facilities that the Agency considers appropriate for the NPL. These categories are non- or late filers, converters (i.e., facilities whose part A permits have been withdrawn), protective filers, and sites holding RCRA permits issued before enactment of the

Hazardous and Solid Waste Amendments (HSWA) of 1984. (Further definition of these terms is contained in the June 24, 1988 policy announcement.) Consistent with this policy, 23 RCRA sites were placed on the final NPL on October 4, 1989 (54 FR 41000).

In this final rule, EPA is adding to the NPL five sites that are subject to RCRA subtitle C corrective action authorities. These sites are being placed on the NPL under the NPL/RCRA policy. Three sites are converters, one site has lost its RCRA authorization to operate and appears unwilling to undertake corrective action, and one site has contamination that may not be addressable under RCRA. Listing a site because of an unresolved question as to whether RCRA subtitle C corrective action authorities apply to all contamination associated with the site is consistent with EPA's NPL/RCRA policy (53 FR 23983, June 24, 1988).

In addition, EPA is not listing three sites under the NPL/RCRA policy because they can be addressed under RCRA Subtitle C corrective action authorities. Of these, one site was proposed as a pre-HSWA permittee, but is not being listed because the pre-HSWA permit has expired and the owner/operator is now subject to a new permit which includes corrective action requirements (see 54 FR 41006, October 4, 1989). Another site is a converter, but is not being listed because the owner/operator has agreed to corrective action under a RCRA consent corrective action order (see 54 FR 41005, October 4, 1989). The third site is a late filer, but is not being listed because the site has come within the RCRA system and demonstrated a history of compliance with RCRA regulations (see 54 FR 41005, October 4, 1989).

Releases From Federal Facility Sites

On March 13, 1989 (54 FR 10520), the Agency announced a policy for listing Federal facility sites, if they meet the prescribed eligibility criteria (e.g., an HRS score of 28.50 or greater), even if the Federal facility also is subject to the corrective action authorities of RCRA subtitle C. In that way, cleanup, if appropriate, could be affected at those sites under CERCLA.

Federal facility sites are placed in a separate section of the NPL. This rule adds 23 Federal facility sites to the final NPL and drops one, bringing the total number of final Federal facilities sites to 116. No Federal facility sites remain proposed to the NPL.

Releases of Radioactive Materials

CERCLA section 101(22) excludes several types of releases of radioactive materials from the statutory definition of "release." These releases are therefore not eligible for CERCLA response actions or the NPL. The exclusions apply to (1) releases of source, by-product, or special nuclear material from a nuclear incident if these releases are subject to financial protection requirements under section 170 of the Atomic Energy Act, and (2) any release of source, by-product, or special nuclear material from any processing site designated under the Uranium Mill Tailings Radiation Control Act of 1978 (UMTRCA). Accordingly, such radioactive releases have not been considered eligible for the NPL.

As a policy matter, EPA has also chosen not to list releases of source, by-product, or special nuclear material from any facility with a current license issued by the NRC, on the grounds that the NRC has full authority to require cleanup of releases from such facilities (48 FR 40658, September 8, 1983). EPA will, however, list releases from facilities that hold a current license issued by a State pursuant to an agreement between the State and the NRC under section 274 of the Atomic Energy Act. Facilities whose licenses are no longer in effect are also considered for listing.

In this final rule, EPA is adding to the NPL three sites with radioactive releases that meet EPA's criteria for the NPL. None of the three sites has releases that are excluded by statute from the NPL. The sites are also not excluded by EPA's NPL/NRC policy because they were not contaminated as a result of a NRC-licensed operation.

Releases of Special Study Wastes

Section 105(g) of CERCLA, as amended by SARA, requires EPA to consider certain factors before adding sites involving RCRA "special study wastes" to the NPL. Section 105(g) applies to sites that (1) were not on or proposed for the NPL as of October 17, 1986 and (2) contain significant quantities of special study wastes as defined under RCRA sections 3001(b)(2) [drilling fluids], 3001(b)(3)(A)(ii) [mining wastes], and 3001(b)(3)(A)(iii) [cement kiln dusts]. Before these sites can be added to the NPL, section 105(g) requires that the following information be considered:

- The extent to which the HRS score for the facility is affected by the presence of the special study waste at or released from the facility.
- Available information as to the quantity, toxicity, and concentration of hazardous substances that are constituents of any

special study waste at, or released from, the facility; the extent of or potential for release of such hazardous constituents; the exposure or potential exposure to human population and environment; and the degree of hazard to human health or the environment posed by the release of such hazardous constituents at the facility.

This final rule includes 14 sites containing or potentially containing special study wastes subject to section 105(g). EPA has placed in the dockets an addendum that evaluates for each site the information called for in section 105(g). The addenda indicate that the special study wastes present a threat to human health and the environment, and that the sites should be added to the NPL.

CERCLA section 125, as amended by SARA, addresses specific special study wastes described in RCRA section 3001(b)(3)(A)(i) [fly ash and related wastes]. No sites in this rule are subject to section 125.

Response to Public Comments on Special Study Waste Sites

When EPA proposed to include on the NPL the special study waste sites in this final rule, the Agency received several public comments. The Agency's responses to site-specific comments are contained in the "Support Document for the Revised National Priorities List Final Rule—August 1990." (See section V of this final rule).

EPA also received general (i.e., non-site-specific) comments from one organization concerning the Agency's evaluation of sites with coal tar special study waste. A summary of the issues raised in these comments and the Agency's response was contained in the final rule published on February 21, 1990 (55 FR 6158). EPA's response generally applies to the coal tar and other special study waste sites included in this final rule as well.

V. Disposition of Sites in Today's Final Rule

This final rule promulgates 106 sites (Table 1) and removes 10 sites from several proposed rulemakings. These 116 sites are from the following proposed updates:

- Update #2 (49 FR 40320, October 15, 1984): 10 sites
- Update #5 (51 FR 21099, June 10, 1986): 2 sites
- Update #6 (52 FR 2492, January 22, 1987): 6 sites
- Update #7 (53 FR 23988, June 24, 1988): 54 sites
- Update #8 (54 FR 19526, May 5, 1989): 4 sites
- Update #9 (54 FR 29820, July 14, 1989): 17 sites

- Update #10 (54 FR 43778, October 26, 1989): 23 sites

EPA read all comments received on these sites, including late comments. In past rules, EPA responded even to late comments. However, given the volume and number of late comments received and the need to make final decisions on all currently proposed sites prior to the date that the revised HRS takes effect, EPA was not able to respond to all late comments received for sites in this rule. EPA has responded (in the Support Document) to those comments postmarked no later than October 31, 1988 for all sites included in this final rule that were proposed in Updates #2, 5, 6, and 7, to those comments postmarked no later than September 12, 1989 for sites in its final rule that were proposed in Update #8, to those comments postmarked no later than October 3, 1989 for sites in this final rule that were proposed in Update #9, and to those comments postmarked no later than February 8, 1990 for sites in this final rule that were proposed in Update #10. (EPA had previously indicated that it may no longer be able to consider late comments (53 FR 23990, June 24, 1988 and, most recently 54 FR 43779, October 26, 1989)). Although EPA has not responded to all late comments, it has read all late comments and endeavored to respond in the Support Document to those late comments that bring to the Agency's attention a fundamental error in the scoring of a site. In addition, the Agency has routinely responded to late comments resulting from EPA correspondence that provided commenters with more recent data or requested that the commenters be more specific in their comments.

TABLE 1.—NATIONAL PRIORITIES LIST, NEW FINAL SITES (BY RANK)

[August 1990]

NPL		St	Site name	City/ county
Gr ¹	Rank			
2.....	68	IA	Lehigh Portland Cement Co.	Mason City..
2.....	72	ID	Eastern Michaud Flats Contamin.	Pocatel- lo.
2.....	74	IA	Northwestern States Portland Cem.	Mason City.
2.....	78	PA	Salford Quarry	Salford Town- ship.
3.....	114	ID	Monsanto · Chemical (Soda Springs).	Soda Springs.
4.....	159	WA	Seattle Mun Lndfil (Kent Hrnings).	Kent.

TABLE 1.—NATIONAL PRIORITIES LIST,
NEW FINAL SITES (BY RANK)—Continued

[August 1990]

NPL		St	Site name	City/ county
Gr ¹	Rank			
4.....	164	IL	Beloit Corp.....	Rock- ton. South Bend.
4.....	176	IN	Whiteford Sales&Ser/ Nationalease.	
4.....	188	CA	Industrial Waste Processing.	Fresno.
5.....	205	IL	MIG/Dewane Landfill.	Belvi- dere.
5.....	223	WI	Better Brite Chrome & Zinc Shops.	DePere.
6.....	284	IA	Peoples Natural Gas Co.	Du- buque.
6.....	285	MO	Oronogo- Duenweg Mining Belt.	Jasper County.
6.....	293	AR	Monroe Auto Equip (Paragould Pit).	Para- gould.
6.....	295	IA	E.I. Du Pont (County Rd X23).	West Point.
7.....	332	AL	T.H. Agricul & Nutri (Montgomery).	Mont- gomery.
7.....	335	CA	Sulphur Bank Mercury Mine.	Clear Lake.
7.....	339	NM	Prewitt Abandoned Refinery.	Prewitt.
7.....	344	MI	Peerless Plating Co.	Muske- gon.
7.....	347	KY	Fort Hartford Coal Co Stone Quarry.	Olaton.
8.....	356	IA	White Farm Equipment Co. Dump.	Charles City.
9.....	413	PA	Ohio River Park...	Neville Island.
9.....	414	GA	Woolfolk Chemical Works, Inc.	Fort Valley.
9.....	416	IN	Tippecanoe Sanitary Landfill, Inc.	Lafay- ette.
9.....	417	IN	Conrail Rail Yard (Elkhart).	Elkhart.
9.....	423	MN	Dakhue Sanitary Landfill.	Cannon Falls.
9.....	428	SD	Williams Pipe Line Disposal Pit.	Sioux Falls.
9.....	436	AK	Arctic Surplus.....	Fair- banks.
9.....	447	UT	Sharon Steel (Midvale Tailings).	Midvale.
10.....	453	PA	Westinghouse Elec (Sharon Plant).	Sharon.
11.....	505	CA	Western Pacific Railroad Co..	Oroville.
11.....	513	IL	Kerr-McGee (Reed-Keppler Park).	West Chica- go.
11.....	516	FL	Woodbury Chemical (Princeton Plant).	Prince- ton.
11.....	521	AZ	Apache Powder Co.	St. David.

TABLE 1.—NATIONAL PRIORITIES LIST,
NEW FINAL SITES (BY RANK)—Continued

[August 1990]

NPL		St	Site name	City/ county
Gr ¹	Rank			
11.....	522	NV	Carson River Mercury Site.	Lyon/ Church- ill Cnty.
11.....	542	TX	Tex-Tin Corp.....	Texas City.
12.....	554	IL	Kerr-McGee (Residential Areas).	W Chic/ DuPage Cnty.
12.....	564	IA	Fairfield Coal Gasification Plant.	Fairfield.
12.....	570	NJ	Chemical Insecticide Corp.	Edison Town- ship.
12.....	573	DE	Chem-Solv, Inc....	Ches- wold.
12.....	575	FL	Madison County Sanitary Landfill.	Madi- son.
12.....	584	CO	Chemical Sales Co.	Denver.
12.....	587	CA	Hexcel Corp.....	Liver- more.
12.....	588	CA	Crazy Horse Sanitary Landfill.	Salinas.
12.....	589	OR	Union Pacific Railroad Tie Treat.	The Dalles.
13.....	635	VA	Abex Corp.....	Ports- mouth.
13.....	637	MI	Allied Paper/ Portage Ck/ Kalamaz R.	Kalama- zoo.
13.....	640	WA	Centralia Municipal Landfill.	Centra- lia.
14.....	660	GA	Diamond Shamrock Corp. Landfill.	Cedar- town.
14.....	662	CT	Cheshire Ground Water Contamin.	Che- shire.
14.....	699	FL	B&B Chemical Co., Inc.	Hialeah.
15.....	703	FL	BMI-Textron.....	Lake Park.
15.....	709	IL	Kerr-McGee (Sewage Treat Plant).	West Chica- go.
15.....	748	KY	Caldwell Lace Leather Co., Inc.	Auburn.
15.....	750	IL	Adams County Quincy Landfills 2&3.	Quincy.
16.....	791	LA	Combustion, Inc...	Denham Springs.
16.....	799	IA	Farmers' Mutual Cooperative.	Hospers.
17.....	806	IA	Sheller-Globe Corp. Disposal.	Keokuk.
17.....	814	DE	Kent County Landfill (Houston).	Hous- ton.
17.....	826	DE	Koppers Co., Inc. (Newport Plant).	New- port.
17.....	829	NJ	Lodi Municipal Well.	Lodi.
17.....	838	DE	Sealand Limited...	Mount Pleas- ant.

TABLE 1.—NATIONAL PRIORITIES LIST,
NEW FINAL SITES (BY RANK)—Continued

[August 1990]

NPL		St	Site name	City/ county
Gr ¹	Rank			
17.....	845	SC	Para-Chem Southern, Inc.	Simp- sonville.
18.....	854	WA	North Market Street.	Spokane.
18.....	868	PA	Paoli Rail Yard.....	Paoli.
18.....	874	WY	Mystery Bridge Rd/U.S. Highway 20.	Evans- ville.
18.....	895	NE	Nebraska Ordnance Plant (Former).	Mead.
19.....	901	CA	Advanced Micro Devices (Bldg. 915).	Sunny- vale.
19.....	922	OH	Reilly Tar & Chemical (Dover Pint).	Dover.
19.....	942	FL	Anaconda Aluminum/ Milgo Electron.	Miami.
19.....	950	TN	Murray-Ohio Mfg (Horseshoe Bend).	Lawren- ceburg.
20.....	952	NJ	Higgins Disposal..	Kings- ton.
20.....	990	MI	Cannellton Industries, Inc.	Sault Sainte Marie.
20.....	1000	NC	Hevi-Duty Electric Co.	Gold- sboro.
21.....	1003	MO	Westlake Landfill.	Bridge- ton.
21.....	1022	NY	Sealand Restoration, Inc.	Lisbon.
21.....	1030	KY	Green River Disposal, Inc.	Maceo.
21.....	1034	IL	Central Illinois Public Serv Co.	Taylor- ville.
21.....	1045	PA	Dublin TCE Site...	Dublin Borough.
21.....	1047	WI	Waste- Management (Brookfield LII).	Brook- field.
21.....	1049	NE	10th Street Site...	Colum- bus.
22.....	1052	CA	Watkins- Johnson Co. (Stewart Div).	Scotts Valley.
22.....	1053	CA	Intersil Inc./ Siemens Components.	Cuper- tino.

Number of New Final Sites: 83.

¹ Sites are placed in groups (Gr) corresponding to
groups of 50 on the final NPL.NATIONAL PRIORITIES LIST, FEDERAL
FACILITY SITES, NEW FINAL (BY GROUP)

[August 1990]

NPL Gr ¹	St	Site name	City/county
3.....	ID	Mountain Home Air Force Base.	Mountain Home.
3.....	WA	Bangor Naval Submarine Base.	Silverdale.

NATIONAL PRIORITIES LIST, FEDERAL FACILITY SITES, NEW FINAL (BY GROUP)—Continued

[August 1990]

NPL Gr ¹	St	Site name	City/county
3	UT	Tooele Army Depot (North Area)	Tooele
6	AK	Standard Steel & Met Sal Yd (USDOT)	Anchorage
7	AK	Elmendorf Air Force Base	Greater Anchorage Bor.
8	AK	Fort Wainwright	Fairbanks N Star Bor.
8	FL	Homestead Air Force Base	Homestead
10	TX	Air Force Plant #4 Gen. Dynamics	Fort Worth
11	TX	Longhorn Army Ammunition Plant	Karnack
11	NJ	Federal Aviation Admin Tech Cent.	Atlantic County
11	NM	Lee Acres Landfill (USDOJ)	Farmington
12	PA	Tobyhanna Army Depot	Tobyhanna
12	AZ	Luke Air Force Base	Glendale
13	CT	New London Submarine Base	New London
13	CA	Tracy Defense Depot	Tracy
14	NY	Seneca Army Depot	Romulus
16	KS	Fort Riley	Junction City
17	CA	Edwards Air Force Base	Kern County
17	SD	Ellsworth Air Force Base	Rapid City
19	CA	Lawrence Livermore Lab-300 (USDOE)	Livermore
21	NJ	Naval Weapons Stat Earle (Site A)	Colts Neck
21	IA	Iowa Army Ammunition Plant	Middletown
22	HI	Schofield Barracks	Oahu

Number of New Final Federal Facility Sites: 23.

^{*}State top priority site.¹Sites are placed in groups (Gr) corresponding to groups of 50 on the final NPL.

Based on the comments received on the proposed sites, as well as investigation by EPA and the States (generally in response to comment) EPA recalculated the HRS scores for individual sites where appropriate. Where the public comments or additional information dropped a score below 28.50, the site has been removed from the NPL. EPA's response to site-specific public comments and explanations of any score changes made as a result of such comments are addressed in the "Support Document for the Revised National Priorities List Final Rule—August 1990."

RCRA Sites

Three sites are subject to subtitle C corrective action authorities, but the Part A permits have been withdrawn (converter status). These sites are being

added to the final NPL consistent with the NPL/RCRA policy:

- Advanced Micro Devices (Building 915), Sunnyvale, California (converter)
- Hexcel Corp., Livermore, California (converter)
- Westinghouse Electric Corp. (Sharon Plant), Sharon, Pennsylvania (converter)

One site is being listed, consistent with the NPL/RCRA policy, because the contamination may not be addressable under RCRA subtitle C corrective action authorities:

- Apache Powder Co., St. David, Arizona

Based on the NPL/RCRA policy announced on June 10, 1986 (51 FR 21057) and in effect at the time of proposal, one site is being listed because it has lost its RCRA authorization to operate and appears unwilling to undertake corrective action:

- Chem-Solv, Inc., Cheswold, Delaware

One site is not being listed because it is a late-filer that has come within the RCRA system and demonstrated a history of compliance with RCRA regulations:

- Kearney-KPF, Stockton, California (late filer)

One site is not being listed because it now is subject to a post-HSWA permit that includes corrective action requirements:

- Solvent Service, Inc., San Jose, California

One site is not being listed because it is a converter that has agreed to corrective action under a RCRA consent corrective action order:

- Warner Electric Brake & Clutch Co., Roscoe, Illinois

Documentation supporting EPA's decisions on these sites is available in the Support Document.

Federal Facility Sites

This final rule adds 23 Federal facility sites to the NPL (Table 1) and drops 1 from the proposed NPL.

Radioactive Release Sites

Three sites with radioactive releases are being added to the final NPL consistent with the NPL/NRC policy because the sites were not contaminated as a result of a NRC-licensed operation:

- Kerr-McGee (Reed-Keppler Park), West Chicago, Illinois
- Kerr-McGee (Residential Areas), West Chicago/DuPage County, Illinois
- Kerr-McGee (Sewage Treatment Plant), West Chicago, Illinois

Special Study Waste Sites

Fourteen sites containing or possibly containing special study wastes are being added to the NPL in this rule.

- Sulphur Bank Mercury Mine, Clear Lake, California (mining wastes)
- Sealand Limited, Mount Pleasant, Delaware (coal tar wastes)
- Eastern Michaud Flats Contamination, Pocatello, Idaho (mining wastes)
- Monsanto Chemical Co. (Soda Springs Plant), Soda Springs, Idaho (mining wastes)
- Central Illinois Public Service Co., Taylorville, Illinois (coal tar wastes)
- Fairfield Coal Gasification Plant, Fairfield, Iowa (coal tar wastes)
- Lehigh Portland Cement Co., Mason City, Iowa (cement kiln dust)
- Northwestern States Portland Cement Co., Mason City, Iowa (cement kiln dust)
- Peoples Natural Gas Co., Dubuque, Iowa (coal tar wastes)
- Oronogo-Duenweg Mining Belt, Jasper County, Missouri (mining wastes)
- Lee Acres Landfill (USDOJ), Farmington, New Mexico (drilling muds and produced waters)
- Carson River Mercury Site, Lyon/Churchill Counties, Nevada (mining wastes)
- Reilly Tar & Chemical Corp. (Dover Plant), Dover, Ohio (coal tar wastes)
- Tex-Tin Corp., Texas City, Texas (mining wastes)

Score Revisions

EPA has revised the HRS scores for 37 sites based on its review of comments and additional information developed by EPA and the States (Table 2). Some of the changes have placed the sites in different groups of 50 sites. For seven of these sites, the public comments have resulted in scores below the cut-off of 28.50. Accordingly, these sites are being dropped from the proposed NPL at this time:

- Magnolia City Landfill, Magnolia, Arkansas
- Concord Naval Weapons Station, Concord, California
- Ford Motor Co. (Sludge Lagoon), Ypsilanti, Michigan
- Gautier Oil Co., Inc., Gautier, Mississippi
- Sunray Oil Co. Refinery, Allen, Oklahoma
- Rio Grande Oil Co. Refinery, Sour Lake, Texas
- Fort Howard Paper Co. (Sludge Lagoons), Green Bay, Wisconsin

TABLE 2.—SITES WITH HRS SCORE CHANGES

State/site name	Location	HRS score	
		Proposed	Final
AR/Magnolia City Landfill	Magnolia	29.49	(¹)
AZ/Apache Powder Co.	St. David	49.74	39.09

TABLE 2.—SITES WITH HRS SCORE CHANGES—Continued

State/site name	Location	HRS score	
		Proposed	Final
CA/Concord Naval Weapon Station.	Concord ...	29.92	(¹)
CA/Crazy Horse Sanitary Landfill.	Salinas.....	39.92	37.93
CA/Intersil Inc./Siemens Components.	Cupertino ..	37.79	28.90
CA/Sulphur Bank Mercury Mine.	Clear Lake.	46.59	44.42
CA/Tracy Defense Depot.	Tracy	31.12	37.16
CA/Watkins-Johnson Co. (Stewart Division).	Scotts Valley.	44.46	28.90
CT/Cheshire Ground Water Contamination.	Cheshire....	36.11	35.57
DE/Kent County Landfill (Houston).	Houston.....	38.11	33.62
FL/BMI-Textron....	Lake Park, Princeton..	37.93	35.34
FL/Woodbury Chemical Co (Princeton Plant).	Princeton....	39.76	39.43
IA/Fairfield Coal Gasification Plant.	Fairfield	33.76	38.05
IA/Northwestern States Portland Cement Co..	Mason City.	58.18	57.80
IA/Sheller-Globe Corp. Disposal.	Keokuk.....	35.42	33.66
IA/White Farm Equipment Co. Dump.	Charles City.	53.42	43.40
IL/Beloit Corp.	Rockton.....	40.15	52.08
IL/Central Illinois Public Service Co..	Taylorville.	48.91	28.95
KY/Green River Disposal, Inc.	Macedo	31.24	29.12
MI/Ford Motor Co. (Sludge Lagoon).	Ypsilanti....	31.55	(¹)
MI/Peerless Plating Co..	Muskegon.	38.95	43.94
MO/Oregon-Duerweg Mining Belt.	Jasper County.	46.33	46.20
MS/Gautier Oil Co., Inc.	Gautier.....	29.79	(¹)
NC/Hevi-Duty Electric Co.	Goldsboro.	32.05	29.88
NJ/Higgins Disposal.	Kingston...	35.73	30.87
NJ/Naval Weapons Station Earle (Site A).	Colts Neck.	37.21	29.65
NM/Lee Acres Landfill (USDO).	Farming-ton.	37.01	39.37
NM/Prewitt Abandoned Refinery.	Prewitt	29.49	44.24
NY/Seneca Army Depot.	Romulus....	37.30	35.52
OK/Sunray Oil Co. Refinery.	Allen	35.47	(¹)
PA/Ohio River Park.	Neville Island.	49.27	42.24

TABLE 2.—SITES WITH HRS SCORE CHANGES—Continued

State/site name	Location	HRS score	
		Proposed	Final
TN/Murray-Ohio Manufacturing Co. (Horseshoe Bend Dump).	Lawrenceburg.	40.27	30.93
TX/Rio Grande Oil Co. Refinery.	Sour Lake.	36.80	(¹)
UT/Sharon Steel Corp. (Midvale Tailings).	Midvale.....	73.49	41.85
UT/Toole Army Depot (North Area).	Tooele.....	38.32	53.95
WI/Fort Howard Paper Co. Sludge Lagoons.	Green Bay.	30.83	(¹)
WY/Mystery Bridge Rd/U.S. Highway 20.	Evansville.	45.22	32.10

¹ Score indeterminate but below 28.50.

Name Revisions

The names of two sites addressed in this final rule have been changed in response to information received during the comment period. The changes are intended to reflect more accurately the location, nature, or potential sources of contamination at the sites:

- Cheshire Ground Water Contamination (formerly Cheshire Associates Property), Cheshire, Connecticut
- North Market Street (formerly Tosco Corp. (Spokane Terminal)), Spokane, Washington

VI. Disposition of All Proposed Sites/Federal Facility Sites

To date, EPA has proposed 10 major updates to the NPL. This rule results in a total of 20 non-Federal sites that continue to be proposed pending completion of response to comment, resolution of technical issues, and resolution of various policy issues (Table 3). All sites that remain proposed will be considered for future final rules. Although these sites remain proposed, the comment periods have not been extended or reopened.

TABLE 3.—NPL PROPOSALS

Update #	Date/Federal Register citation	Number of sites/Federal facility sites	
		Proposed	Re-main-ing pro-posed
1.....	9/8/83 48 FR 40674	132/1	1/0
2.....	10/15/84 49 FR 40320	208/36	11/0

TABLE 3.—NPL PROPOSALS—Continued

Update #	Date/Federal Register citation	Number of sites/Federal facility sites	
		Proposed	Re-main-ing pro-posed
3.....	4/10/85 50 FR 14115	26/6	0/0
4.....	9/18/85 50 FR 37950	38/3	0/0
5.....	6/10/86 51 FR 21099	43/2	2/0
6.....	1/22/87 52 FR 2492	63/1	1/0
7.....	6/24/88 53 FR 23988	215/14	4/0
8.....	5/5/89 54 FR 19526	10/0	0/0
9.....	7/14/89 54 FR 29820	0/52	0/0
10.....	10/26/89 54 FR 43778	23/2	1/0
ATSDR.....	8/16/89 54 FR 33846	2/0	0/0
Total.....		760/117	20/0

VII. Contents of the NPL

The 108 new sites added to the NPL in this rule (Table 1) have been incorporated into the NPL in order of their HRS scores except where EPA modified the order to reflect top priorities designated by the States, as discussed in greater detail in previous rules, the most recent on March 31, 1989 (54 FR 13296).

The NPL appears at the end of this final rule and will be codified as part of appendix B to the NCP. Sites on the NPL are arranged according to their scores on the HRS. The NPL is presented in groups of 50 sites to emphasize that minor differences in HRS scores do not necessarily represent significantly different levels of risk. Except for the first group, the score range within the groups, as indicated in the list, is less than 4 points. EPA considers the sites within a group to have approximately the same priority for response actions. For convenience, the sites are numbered.

The following three sites previously were placed on the NPL because they met the requirements of the NCP at § 300.425(c)(3), as explained in section III of this rule:

- Forest Glen Mobile Home Subdivision, Niagara Falls, New York
- Radium Chemical Co., Inc., New York, New York
- Lansdowne Radiation Site, Lansdowne, Pennsylvania

These sites have HRS scores less than 28.50 and appear at the end of the list.

This rule adds 23 new sites to the Federal facility section of the NPL by group number.

VIII. Regulatory Impact Analysis

The costs of cleanup actions that may be taken at sites are not directly attributable to placement on the NPL, as explained below. Therefore, the Agency has determined that this rulemaking is not a "major" regulation under Executive Order 12291. EPA has conducted a preliminary analysis of economic implications of this amendment to the NCP. EPA believes that the kinds of economic effects associated with this revision generally are similar to those effects identified in the regulatory impact analysis (RIA) prepared in 1982 for the revisions to the NCP pursuant to section 105 of CERCLA and the economic analysis prepared when amendments to the NCP were proposed (50 FR 5882, February 12, 1985). The Agency believes the anticipated economic effects related to adding these 106 sites to the NPL can be characterized in terms of the conclusions of the earlier RIA and the most recent economic analysis. This rule was submitted to the Office of Management and Budget for review as required by Executive Order 12291.

Costs

EPA has determined that this rulemaking is not a "major" regulation under Executive Order 12291 because inclusion of a site on the NPL does not itself impose any costs. It does not establish that EPA necessarily will undertake remedial action, nor does it require any action by a private party or determine its liability for site response costs. Costs that arise out of site responses result from site-by-site decisions about what actions to take, not directly from the act of listing itself. Nonetheless, it is useful to consider the costs associated with responding to all sites included in this rulemaking.

The major events that follow the proposed listing of a site on the NPL are a search for potentially responsible parties and a remedial investigation/feasibility study (RI/FS) to determine if remedial actions will be undertaken at a site. Design and construction of the selected remedial alternative follow completion of the RI/FS, and operation and maintenance (O&M) activities may continue after construction has been completed.

EPA initially bears costs associated with responsible party searches. Responsible parties may bear some or all the costs of the RI/FS, remedial design and construction, and O&M, or EPA and the States may share costs.

The State cost share for site cleanup activities has been amended by section 104 of SARA. For privately-owned sites, as well as for publicly-owned but not publicly-operated sites, EPA will pay for 100% of the costs of the RI/FS and remedial planning, and 90% of the costs associated with remedial action. The State will be responsible for 10% of the remedial action. For publicly-operated sites, the State cost share is at least 50% of all response costs at the site, including the RI/FS and remedial design and construction of the remedial action selected. After the remedy is built, costs fall into two categories:

- For restoration of ground water and surface water, EPA will share in startup costs according to the criteria in the previous paragraph for 10 years or until a sufficient level of protectiveness is achieved before the end of 10 years.
- For other cleanups, EPA will share for up to 1 year the cost of that portion of response needed to assure that a remedy is operational and functional. After that, the State assumes full responsibilities for O&M.

In previous NPL rulemakings, the Agency estimated the costs associated with these activities (RI/FS), remedial design, remedial action, and O&M) on an average per site and total cost basis. EPA will continue with this approach, using the most recent (1988) cost estimates available; these estimates are presented below. However, there is wide variation in costs for individual sites, depending on the amount, type, and extent of contamination. Additionally, EPA is unable to predict what portions of the total costs responsible parties will bear, since the distribution of costs depends on the extent of voluntary and negotiated response and the success of any cost-recovery actions.

Cost category	Average total cost per site ¹
RI/FS	1,300,000
Remedial Design	1,500,000
Remedial Action	25,000,000
Net present value of O&M ²	3,770,000

¹ 1988 U.S. Dollars.

² Includes State cost-share.

³ Assumes cost of O&M over 30 years, \$400,000 for the first year and 10% discount rate.

SOURCE: Office of Program Management, Office of Emergency and Remedial Response, U.S. EPA.

Costs to States associated with today's final rule arise from the required State cost-share of: (1) 10% of remedial actions and 10% of first-year O&M costs at privately-owned sites and sites that are publicly-owned but not publicly-operated; and (2) at least 50% of the remedial planning (RI/FS and remedial design), remedial action, and first-year

O&M costs at publicly-operated sites. States will assume the cost for O&M after EPA's period of participation. Using the assumptions developed in the 1982 RIA for the NCP, EPA has assumed that 90% of the 83 non-Federal sites added to the NPL in this rule will be privately-owned and 10% will be State- or locally-operated. Therefore, using the budget projections presented above, the cost to States of undertaking Federal remedial planning and actions, but excluding O&M costs, would be approximately \$301.6 million. State O&M costs cannot be accurately determined because EPA, as noted above, will share O&M costs for up to 10 years for restoration of ground water and surface water, and it is not known how many sites will require this treatment and for how long. However, based on past experience, EPA believes a reasonable estimate is that it will share startup costs for up to 10 years at 25% of sites. Using this estimate, State O&M costs would be approximately \$265.5 million.

Placing a hazardous waste site on the NPL does not itself cause firms responsible for the site to bear costs. Nonetheless, a listing may induce firms to clean up the sites voluntarily, or it may act as a potential trigger for subsequent enforcement or cost-recovery actions. Such actions may impose costs on firms, but the decisions to take actions are discretionary and made on a case-by-case basis. Consequently, precise estimates of these effects cannot be made. EPA does not believe that every site will be cleaned up by a responsible party. EPA cannot project at this time which firms or industry sectors will bear specific portions of the response costs, but the Agency considers: The volume and nature of the waste at the sites; the strength of the evidence linking the wastes at the site to the parties; the parties' ability to pay; and other factors when deciding whether and how to proceed against the parties.

Economy-wide effects of this amendment to the NCP are aggregations of effects on firms and State and local governments. Although effects could be felt by some individual firms and States, the total impact of this amendment on output, prices, and employment is expected to be negligible at the national level, as was the case in the 1982 RIA.

Benefits

The real benefits associated with today's amendment placing additional sites on the NPL are increased health and environmental protection as a result of increased public awareness of

potential hazards. In addition to the potential for more Federally-financed remedial actions, expansion of the NPL could accelerate privately-financed, voluntary cleanup efforts. Listing sites as national priority targets also may give States increased support for funding responses at particular sites.

As a result of the additional CERCLA remedies, there will be lower human exposure to high-risk chemicals, and higher-quality surface water, ground water, soil, and air. These benefits are expected to be significant, although difficult to estimate in advance of completing the RI/FS at these sites.

IX. Regulatory Flexibility Act Analysis

The Regulatory Flexibility Act of 1980 requires EPA to review the impacts of this action on small entities, or certify that the action will not have a significant impact on a substantial number of small entities. By small entities, the Act refers to small businesses, small government jurisdictions, and nonprofit organizations.

While modifications to the NPL are considered revisions to the NCP, they are not typical regulatory changes since the revisions do not automatically impose costs. The placing of sites on the NPL does not in itself require any action of any private party, nor does it determine the liability of any party for the cost of cleanup at the site. Further, no identifiable groups are affected as a whole. As a consequence, it is hard to predict impacts on any group. Placing a site on the NPL could increase the likelihood that adverse impacts to responsible parties (in the form of cleanup costs) will occur, but EPA cannot identify the potentially affected business at this time nor estimate the number of small businesses that might be affected.

The Agency does not expect that certain industries and firms within industries that have caused a proportionately high percentage of waste site problems could be significantly affected by CERCLA actions. However, EPA does not expect the impacts from the listing of these 83 non-Federal sites to have a significant economic impact on a substantial number of small businesses.

In any case, economic impacts would occur only through enforcement and cost-recovery actions, which are taken at EPA's discretion on a site-by-site basis. EPA considers many factors when determining what enforcement actions to take, including not only the firm's contribution to the problem, but also the firm's ability to pay.

The impacts (from cost recovery) on small governments and nonprofit organizations would be determined on a similar case-by-case basis.

List of Subjects in 40 CFR Part 300

Air pollution control, Chemicals, Hazardous materials, Intergovernmental relations, Natural resources, Oil pollution, Reporting and recordkeeping requirements, Superfund, Waste treatment and disposal, Water pollution control, Water supply.

Dated: August 22, 1990.

Mary Gade,

Acting Assistant Administrator, Office of Solid Waste and Emergency Response.

40 CFR part 300 is amended as follows:

PART 300—[AMENDED]

1. The authority citation for part 300 continues to read as follows:

Authority: 42 U.S.C. 9605; 42 U.S.C. 9620; 33 U.S.C. 1321(c)(2); E.O. 11735 (38 FR 21243); E.O. 12580 (52 FR 2923).

2. Appendix B of part 300 is revised to read as set forth below.

Appendix B—National Priorities List

NATIONAL PRIORITIES LIST (BY RANK)

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
Group 1 (HRS Scores 75.80–58.54)				
1	02	NJ	Lipari Landfill	Pitman, New Castle County.
2	03	DE	Tybouts Corner Landfill*	Castle County.
3	03	PA	Bruin Lagoon	Bruin Borough.
4	02	NJ	Helen Kramer Landfill	Mantua Township.
5	01	MA	Industri-Plex	Woburn.
6	02	NJ	Price Landfill*	Pleasantville.
7	02	NY	Pollution Abatement Services*	Oswego.
8	07	IA	LaBounty Site	Charles City.
9	03	DE	Army Creek Landfill	New Castle County.
10	02	NJ	CPS/Madison Industries	Old Bridge Township.
11	01	MA	Nyanza Chemical Waste Dump	Ashland.
12	02	NJ	GEMS Landfill	Gloucester Township.
13	05	MI	Berlin & Farro	Swartz Creek.
14	01	MA	Baird & McGuire	Holbrook.

NATIONAL PRIORITIES LIST (BY RANK)—

Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
15	02	NJ	Lone Pine Landfill	Freehold Township.
16	01	NH	Somersworth Sanitary Landfill	Somersworth.
17	05	MN	FMC Corp. (Fridley Plant).	Fridley.
18	06	AR	Vertac, Inc.	Jacksonville.
19	01	NH	Keefe Environmental Services	Epping.
20	08	MT	Silver Bow Creek/Butte Area.	Sil Bow/Deer Lodge.
21	08	SD	Whitewood Creek*	Whitewood.
22	06	TX	French, Ltd.	Crosby.
23	05	MI	Liquid Disposal, Inc.	Utica.
24	01	NH	Sylvester*	Nashua.
25	03	PA	Tyson's Dump	Upper Merion Twp.
26	03	PA	McAdoo Associates*	McAdoo Borough.
27	06	TX	Motco, Inc.*	La Marque.
28	05	OH	Arcanum Iron & Metal.	Darka County.
29	08	MT	East Helena Site	East Helena.
30	06	TX	Sikes Disposal Pits.	Crosby.
31	04	AL	Triana/Tennessee River.	Limestone/Morgan.
32	09	CA	Stringfellow*	Glen Avon Heights.
33	01	ME	McKin Co.	Gray.
34	06	TX	Crystal Chemical Co.	Houston.
35	02	NJ	Bridgeport Rental & Oil Services	Bridgeport.
36	08	CO	Sand Creek Industrial	Commerce City.
37	06	TX	Geneva Industries/Fuhrmann Energy.	Houston.
38	01	MA	W.R. Grace & Co Inc (Acton Plant).	Acton.
39	05	MN	New Brighton/Arden Hills.	New Brighton.
40	05	MN	Reilly Tar (St. Louis Park Plant)*	St. Louis Park.
41	02	NJ	Vineland Chemical Co., Inc.	Vineland.
42	02	NJ	Burnt Fly Bog	Marlboro Township.
43	04	FL	Schuykill Metals Corp.	Plant City.
44	03	PA	Publicker Industries Inc.	Philadelphia.
45	02	NY	Old Bethpage Landfill	Oyster Bay.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
46.....	04	FL	Reeves Southeast Galvanizing Corp.	Tampa.
47.....	02	NJ	Shieldalloy Corp.	Newfield Borough.
48.....	08	MT	Anaconda Co. Smelter.	Anaconda.
49.....	10	WA	Western Processing Co., Inc.	Kent.
50.....	05	WI	Omega Hills North Landfill.	German town.

Group 2 (HRS Scores 58.41-57.80, except for State top priority sites)

51.....	04	FL	American Creosote (Pensacola Pitt).	Pensacola.
52.....	02	NJ	Caldwell Trucking Co.	Fairfield.
53.....	02	NY	GE Moreau.	South Glen Falls.
54.....	05	IN	Seymour Recycling Corp.*	Seymour.
55.....	04	FL	Peak Oil Co./ Bay Drum Co.	Tampa.
56.....	05	OH	United Scrap Lead Co., Inc.	Troy.
57.....	07	KS	Cherokee County.	Cherokee County.
58.....	06	OK	Tar Creek (Ottawa County).	Ottawa County.
59.....	02	NJ	Brick Township Landfill.	Brick Township.
60.....	02	NJ	Brook Industrial Park.	Bound Brook.
61.....	05	MI	American Anodco, Inc.	Ionia.
62.....	10	WA	Frontier Hard Chrome, Inc.	Vancouver.
63.....	05	WI	Janesville Old Landfill.	Janesville.
64.....	05	MI	Northernmaire Plating.	Cadillac.
65.....	04	SC	Independent Nail Co.	Beaufort.
66.....	05	WI	Janesville Ash Beds.	Janesville.
67.....	04	SC	Kalama Specialty Chemicals.	Beaufort.
68.....	07	IA	Lehigh-Portland Cement Co.	Mason City.
69.....	04	FL	Davie Landfill.	Davie.
70.....	05	OH	Miami County Incinerator.	Troy.
71.....	10	WA	ALCOA (Vancouver Smelter).	Vancouver.
72.....	10	ID	Eastern Michaud Flats Contamin.	Pocatello.
73.....	09	AZ	Tucson International Airport Area.	Tucson.
74.....	07	IA	Northwestern States Portland Cem.	Mason City.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
75.....	05	WI	Wheeler Pit.	La Prairie Township.
76.....	05	IN	International Minerals (E. Plant).	Terre Haute.
77.....	04	FL	Gold Coast Off Corp.	Miami.
78.....	03	PA	Salford Quarry	Salford Township.
79.....	05	MI	Grafton County Landfill*.	St. Louis.
80.....	01	RI	Picillo Farm*.	Coventry.
81.....	01	MA	New Bedford Site*.	New Bedford.
82.....	08	LA	Old Inger Oil Refinery*.	Darrou.
83.....	05	OH	Chem-Dyne*.	Hamilton.
84.....	04	SC	SCRDI Bluff Road*.	Columbia.
85.....	01	CT	Laurel Park, Inc.*.	Naugatuck Borough.
86.....	08	CO	Marshall Landfill*.	Boulder County.
87.....	05	IL	Outboard Marine Corp.*.	Waukegan.
88.....	08	NM	South Valley*.	Albuquerque.
89.....	01	VT	Pine Street Canal*.	Burlington.
90.....	03	WV	West Virginia Ordnance*.	Pleasant Point.
91.....	07	MO	Ellisville Site*.	Ellisville.
92.....	08	ND	Arsenic Trioxide Site*.	South-eastern ND.
93.....	07	IA	Aidex Corp.*.	Council Bluffs.
94.....	05	WI	N.W. Mauthe Co., Inc.*.	Appleton.
95.....	04	TN	North Hollywood Dump*.	Memphis.
96.....	04	KY	A.L. Taylor (Valley of Drums)*.	Brooks.
97.....	09	GU	Ordot Landfill*.	Guam.
98.....	04	MS	Flowood Site*.	Flowood.
99.....	08	UT	Rose Park Sludge Pit*.	Salt Lake City.
100.....	07	KS	Arkansas City Dump*.	Arkansas City.

Group 3 (HRS Scores 57.80-52.58)

101.....	10	WA	General Electric (Spokane Shop).	Spokane.
102.....	09	CA	Operating Industries, Inc. Lndfil.	Monterey Park.
103.....	02	NY	Wide Beach Development.	Brant.
104.....	09	CA	Iron Mountain Mine.	Redding.
105.....	02	NJ	Scientific Chemical Processing.	Carlstadt.
106.....	08	CO	California Gulch.	Leadville.
107.....	02	NJ	D'Imperio Property.	Hamilton Township.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
108.....	05	MN	Oakdale Dump.	Oakdale.
109.....	05	IL	Parsons Casket Hardware Co..	Belvidere.
110.....	05	IL	A & F Material Reclaiming, Inc.	Greenup.
111.....	03	PA	Douglasville Disposal.	Douglasville.
112.....	05	MN	Koppers Coke.	St. Paul.
113.....	01	MA	Plymouth Harbor/ Cannon Eng. Corp.	Plymouth.
114.....	10	ID	Monsanto Chemical (Soda Springs).	Soda Springs.
115.....	10	ID	Bunder Hill Mining & Metallurg.	Smelterville.
116.....	02	NY	Hudson River PCBs.	Hudson River.
117.....	02	NJ	Universal Oil Products (Chem Div).	East Rutherford.
118.....	09	CA	Aerojet General Corp.	Rancho Cordova.
119.....	10	WA	Com Bay, South Tacoma Channel.	Tacoma.
120.....	03	PA	Osborne Landfill.	Grove City.
121.....	08	UT	Portland Cement (Kiln Dust 2 & 3).	Salt Lake City.
122.....	01	CT	Old Southington Landfill.	Southington.
123.....	02	NY	Syosset Landfill.	Oyster Bay.
124.....	02	NY	Circuitron Corp.	East Farmingdale.
125.....	09	AZ	Nineteenth Avenue Landfill.	Phoenix.
126.....	10	OR	Teledyne Wah Chang.	Albany.
127.....	10	WA	Midway Landfill.	Kent.
128.....	02	NY	Sinclair Refinery.	Wellsville.
129.....	04	AL	Mowbray Engineering Co.	Greenville.
130.....	05	MI	Spiegelberg Landfill.	Green Oak Township.
131.....	04	FL	Miami Drum Services.	Miami.
132.....	02	NJ	Reich Farms.	Pleasant Plains.
133.....	10	ID	Union Pacific Railroad Co..	Pocatello.
134.....	02	NJ	South Brunswick Landfill.	South Brunswick.
135.....	03	PA	Raymark.	Hatboro.
136.....	04	AL	Ciba-Geigy Corp. (McIntosh Plant).	McIntosh.
137.....	04	FL	Kassauf-Kimerling Battery.	Tampa.
138.....	05	IL	Wauconda Sand & Gravel.	Wauconda.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
139	05	MI	Bofors Nobel, Inc.	Muskegon.
140	06	TX	Bailey Waste Disposal.	Bridge City.
141	01	NH	Ottati & Goss/Kingston Steel Drum.	Kingston.
142	05	MI	Ott/Story/Cordova Chemical Co..	Dalton Township.
143	05	MI	Thermo-Chem, Inc.	Muskegon.
144	09	CA	Brown & Bryant, Inc. (Arvin Plant).	Arvin.
145	03	VA	Greenwood Chemical Co..	Newtown.
146	02	NJ	NL Industries	Pedricktown.
147	05	MN	St. Regis Paper Co.	Cass Lake.
148	04	KY	Brantley Landfill.	Island.
149	04	NC	Aberdeen Pesticide Dumps.	Aberdeen.
150	01	VT	Burgess Brothers Landfill.	Woodford.

Group 4 (HRS Scores 52.58-50.23)

151	02	NJ	Ringwood Mines/Landfill.	Ringwood Borough.
152	04	FL	Whitehouse Oil Pits.	Whitehouse.
153	04	GA	Hercules 009 Landfill.	Brunswick.
154	02	NY	Jones Sanitation.	Hyde Park.
155	01	VT	Parker Sanitary Landfill.	Lyndon.
156	05	MI	Velsicol Chemical Corp. (Michigan).	St. Louis.
157	05	OH	Summit National	Deerfield Township.
158	02	NY	Love Canal	Niagara Falls.
159	10	WA	Seattle Mun Lndfl (Kent Hghlnds).	Kent.
160	03	DE	Coker's Sanitation Service Lndfls.	Kent County.
161	05	MI	Rockwell International (Allegan).	Allegan.
162	05	MN	Pine Bend Sanitary Landfill.	Dakota County.
163	07	IA	Lawrence Todtz Farm.	Camanche.
164	05	IL	Beloit Corp.	Rockton.
165	05	IN	Fisher-Calo	LaPorte.
166	04	FL	Pioneer Sand Co.	Warrington.
167	05	MI	Springfield Township Dump.	Davisburg.
168	03	PA	Hranica Landfill.	Buffalo Township.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
169	04	NC	Martin-Marietta, Sodyeco, Inc.	Charlotte.
170	03	DE	E.I. Du Pont (Newport Plant Lt).	Newport.
171	03	PA	Hellertown Manufacturing Co..	Hellertown.
172	04	FL	Zellwood Ground Water Contamin.	Zellwood.
173	05	MI	Packaging Corp. of America.	Filer City.
174	05	WI	Muskego Sanitary Landfill.	Muskego.
175	10	ID	Kerr-McGee Chemical (Soda Springs).	Soda Springs.
176	05	IN	Whitford Sales & Ser/National Lease.	South Bend.
177	02	NY	Hooker (S Area)	Niagara Falls.
178	03	PA	Lindane Dump	Harrison Township.
179	08	CO	Central City-Clear Creek.	Idaho Springs.
180	02	NJ	Ventrol/Velsicol	Wood Ridge Borough.
181	04	FL	Taylor Road Landfill.	Seffner.
182	01	RI	Western Sand & Gravel.	Burrillville.
183	02	NY	Rosen Brothers Scrap Yard/ Dump.	Cortland.
184	04	SC	Koppers Co Inc (Florence Plant).	Florence.
185	02	NJ	Maywood Chemical Co.	Maywood/Rochelle Pk.
186	02	NJ	Nascolite Corp.	Millville.
187	05	OH	Industrial Excess Landfill.	Uniontown.
188	09	CA	Industrial Waste Processing.	Fresno.
189	06	OK	Hardage/Criner.	Criner.
190	05	MI	Rose Township Dump.	Rose Township.
191	05	MN	Waste Disposal Engineering.	Andover.
192	02	NY	Liberty Industrial Finishing.	Farmingdale.
193	02	NJ	Kin-Buc Landfill.	Edison Township.
194	05	IN	Waste, Inc., Landfill.	Michigan City.
195	05	OH	Bowers Landfill.	Circleville.
196	06	TX	Brio Refining, Inc.	Friendswood.
197	02	NJ	Ciba-Geigy Corp.	Toms River.
198	05	MI	Butterworth #2 Landfill.	Grand Rapids.
199	02	NJ	American Cyanamid Co..	Bound Brook.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
200	03	PA	Heleva Landfill	North Whitehall Twp.
Group 5 (HRS Scores 50.19-47.49)				
201	02	NJ	Ewan Property	Shamong Township.
202	02	NY	Batavia Landfill	Batavia.
203	05	IL	Woodstock Municipal Landfill.	Woodstock.
204	05	MN	Boise Cascade/Onan/Medtronics.	Fridley.
205	05	IL	MIG/Dewane Landfill.	Belvidere.
206	01	RI	Landfill & Resource Recovery.	North Smithfield.
207	05	MI	Hi-Mill Manufacturing Co.	Highland.
208	03	PA	Butler Mine Tunnel.	Pittston.
209	04	FL	Northwest 58th Street Landfill.	Hialeah.
210	02	NJ	Deilah Road	Egg Harbor Township.
211	03	PA	Mill Creek Dump	Erie.
212	02	NJ	Glen Ridge Radium Site.	Glen Ridge.
213	02	NJ	Montclair/West Orange Radium Site.	Montclair/W Orange.
214	01	CT	Precision Plating Corp.	Vernon.
215	04	FL	Sixty-Second Street Dump.	Tampa.
216	05	MI	G&H Landfill.	Utica.
217	01	VT	Bennington Municipal Sanitary Lft.	Bennington.
218	04	NC	Celanese (Shelby Fiber Operations).	Shelby.
219	02	NJ	Metahec/Aerosystems.	Franklin Borough.
220	05	WI	Schmalz Dump	Harrison.
221	04	TN	Carrier Air Conditioning Co.	Collierville.
222	05	MI	Motor Wheel, Inc.	Lansing.
223	05	WI	Better Brite Chrome & Zinc Shops.	DePere.
224	09	CA	Southern Calif Edison (Visalia).	Visalia.
225	02	NJ	Lang Property	Pember-ton Township.
226	06	TX	Stewco, Inc.	Waskom.
227	02	NJ	Sharkey Landfill	Parsippany/Troy Hts.
228	09	CA	Selma Treating Co.	Selma.
229	06	LA	Cleve Reber	Sorrento.

**NATIONAL PRIORITIES LIST (BY RANK)—
Continued**

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
230.....	05	IL	Velsicol Chemical Corp. (Illinois).	Marshall.
231.....	07	MO	Wheeling Disposal Service Co. Lf.	Amazonia.
232.....	05	MI	Tar Lake.....	Mancelona Township.
233.....	02	NY	Johnstown City Landfill.	Town of Johnstown.
234.....	04	NC	NC State U (Lot #1).	Raleigh.
235.....	08	CO	Lowry Landfill.....	Arapahoe County.
236.....	05	MN	MacGillis & Gibbs/Bell Lumber.	New Brighton.
237.....	03	PA	Hunterstown Road.	Straban Township.
238.....	03	MD	Woodlawn County Landfill.	Woodlawn.
239.....	05	WI	Hechimovich Sanitary Landfill.	Williams-town.
240.....	07	IA	Mid-America Tanning Co.	Sergeant Bluff.
241.....	07	NE	Lindsay Manufacturing Co.	Lindsay.
242.....	02	NJ	Combe Fill North Landfill.	Mount Olive Twp.
243.....	01	MA	Re-Solve, Inc.....	Dartmouth.
244.....	02	NJ	Goose Farm.....	Plumstead Township.
245.....	04	TN	Velsicol Chem (Hardeman County).	Toone.
246.....	02	NY	York Oil Co.....	Moir.
247.....	04	FL	Sapp Battery Salvage.	Cottondale.
248.....	04	SC	Wamchem, Inc.....	Burton.
249.....	02	NJ	Chemical Leaman Tank Lines, Inc.	Bridgeton.
250.....	05	WI	Master Disposal Service Landfill.	Brookfield.

Group 6 (HRS Scores 47.46-45.91)

251.....	07	KS	Doepke Disposal (Holiday).	Johnson County.
252.....	02	NJ	Florence Land Recontouring Landfill.	Florence Township.
253.....	01	RI	Davis Liquid Waste.	Smithfield.
254.....	01	MA	Charles-George Reclamation Landfill.	Tyngsborough.
255.....	02	NJ	King of Prussia.....	Winslow Township.
256.....	03	VA	Chisman Creek.....	York County.
257.....	05	OH	Nease Chemical.....	Salem.

**NATIONAL PRIORITIES LIST (BY RANK)—
Continued**

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
258.....	08	CO	Eagle Mine.....	Minturn/Red-cliff.
259.....	02	NJ	Chemical Control.	Elizabeth.
260.....	04	NC	Charles Macon Lagoon & Drum Stor.	Cordova.
261.....	04	SC	Leonard Chemical Co., Inc.	Rock Hill.
262.....	05	OH	Allied Chemical & Ironton Coke.	Ironton.
263.....	05	MI	Verona Well Field.	Battle Creek.
264.....	07	MO	Lee Chemical.....	Liberty.
265.....	01	CT	Beacon Heights Landfill.	Beacon Falls.
266.....	04	AL	Stauffer Chem (Cold Creek Plant).	Bucks.
267.....	05	MN	Burlington Northern (Brainerd).	Brainerd/Baxter.
268.....	05	MI	Torch Lake.....	Houghton County.
269.....	01	RI	Central Landfill.....	Johnston.
270.....	03	PA	Malvern TCE.....	Malvern.
271.....	02	NY	Facet Enterprises, Inc.	Elmira.
272.....	03	DE	Delaware Sand & Gravel Landfill.	New Castle County.
273.....	03	PA	Tonolli Corp.....	Nesquehoning.
274.....	04	NC	National Starch & Chemical Corp.	Salisbury.
275.....	03	PA	MW Manufacturing.	Valley Township.
276.....	03	VA	C & R Battery Co., Inc.	Chesterfield County.
277.....	04	TN	Murray-Ohio Dump.	Lawrenceburg.
278.....	05	IN	Envirochem Corp..	Zionsville.
279.....	05	IN	MIDCO I.....	Gary.
280.....	05	OH	Ormet Corp.....	Hannibal.
281.....	05	OH	South Point Plant.	South Point.
282.....	01	CT	Gallup's Quarry.....	Plainfield.
283.....	03	PA	Whitmoyer Laboratories.	Jackson Township.
284.....	07	IA	Peoples Natural Gas Co..	Dubuque.
285.....	07	MO	Oronogo Duenweg Mining Belt.	Jasper County.
286.....	04	FL	Coleman-Evans Wood Preserving Co.	Whitehouse.
287.....	02	NJ	Dayco Corp./L.E. Carpenter Co.	Wharton Borough.
288.....	03	PA	Shriver's Corner.....	Straban Township.

**NATIONAL PRIORITIES LIST (BY RANK)—
Continued**

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
289.....	03	PA	Dorney Road Landfill.	Upper Merionie Twp.
290.....	03	PA	Berks Landfill.....	Spring Township.
291.....	05	IN	Northside Sanitary Landfill, Inc.	Zionsville.
292.....	05	IL	Interstate Pollution Control, Inc.	Rockford.
293.....	06	AR	Monroe Auto Equip (Paragould Pit).	Paragould.
294.....	06	OK	Oklahoma Refining Co.	Cyril.
295.....	07	IA	E.I. Du Pont (County Rd X23).	West Point.
296.....	09	CA	Pacific Coast Pipe Lines.	Fillmore.
297.....	02	NJ	Global Sanitary Landfill.	Old Bridge Township.
298.....	04	FL	Florida Steel Corp.	Indian-town.
299.....	03	PA	Occidental Chem/Firestone Tire.	Lower Pottsgrove Twp.
300.....	03	VA	Culpeper Wood Preservers, Inc..	Culpeper.

Group 7 (HRS Scores 45.91-43.75)

301.....	05	IL	Pagel's Pit.....	Rockford.
302.....	05	MN	University Minn Rosemount Res Cen.	Rosemount.
303.....	05	MN	Freeway Sanitary Landfill.	Burnsville.
304.....	05	WI	Tomah Municipal Sanitary Landfill.	Tomah.
305.....	09	AZ	Litchfield Airport Area.	Good-year/Avondale.
306.....	09	CA	Firestone Tire (Salinas Plant).	Salinas.
307.....	02	NJ	Spence Farm.....	Plumstead Township.
308.....	06	AR	Mid-South Wood Products.	Mena.
309.....	04	MS	Newsom Brothers/Old Reichhold.	Columbia.
310.....	09	CA	Atlas Asbestos Mine.	Fresno County.
311.....	09	CA	Coalinga Asbestos Mine.	Coalinga.
312.....	04	FL	Brown Wood Preserving.	Live Oak.
313.....	02	NY	Port Washington Landfill.	Port Washington.
314.....	05	IN	Columbus Old Municipal Lndfil #1.	Columbus.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

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NPL rank	EPA reg.	St	Site name	City/county
315.....	02	NJ	Combe Fill South Landfill.	Chester Township.
316.....	02	NJ	JIS Landfill.....	Jamesburg/S. Brnswck.
317.....	02	NY	Tronic Plating Co., Inc.	Farmingdale.
318.....	03	PA	Centre County Kepone.	State College Boro.
319.....	04	FL	Agrico Chemical Co.	Pensacola.
320.....	05	OH	Fields Brook.....	Ashtabula.
321.....	01	CT	Solvents Recovery Service New Eng.	Southington.
322.....	08	CO	Woodbury Chemical Co.	Commerce City.
323.....	02	NJ	Waldick Aerospace Devices, Inc.	Wall Township.
324.....	01	MA	Hocomonco Pond.	Westborough.
325.....	04	KY	Distler Brickyard	West Point.
326.....	02	NY	Ramapo Landfill	Ramapo.
327.....	09	CA	Coast Wood Preserving.	Ukiah.
328.....	09	CA	South Bay Asbestos Area.	Alviso.
329.....	02	NY	Mercury Refining, Inc.	Colonie.
330.....	04	FL	Hollingsworth Solderless Terminal.	Fort Lauderdale.
331.....	02	NY	Olean Well Field.	Olean.
332.....	04	AL	T.H. Agricul & Nutri (Montgomery).	Montgomery.
333.....	09	CA	Fairchild Semiconduct (S San Jose).	South San Jose.
334.....	10	WA	Pasco Sanitary Landfill.	Pasco.
335.....	09	CA	Sulphur Bank Mercury Mine.	Clear Lake.
336.....	05	MN	Joslyn Manufacturing & Supply Co.	Brooklyn Center.
337.....	03	PA	York County Solid Waste/Refuse LI.	Hopewell Township.
338.....	05	WI	Spickler Landfill	Spencer.
339.....	06	MN	Prewitt Abandoned Refinery.	Prewitt.
340.....	08	CO	Denver Radium Site.	Denver.
341.....	02	NY	Tri-Cities Barrel Co., Inc.	Port Crane.
342.....	03	PA	Route 940 Drum Dump.	Pocono Summit.
343.....	04	FL	Tower Chemical Co.	Clermont.
344.....	05	MI	Peerless Plating Co.	Muskegon.
345.....	01	VT	Darling Hill Dump.	Lyndon.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
346.....	03	PA	C & D Recycling...	Foster Township.
347.....	04	KY	Fort Hartford Coal Co Stone Quarry.	Olaton.
348.....	07	MO	Syntex Facility.....	Verona.
349.....	08	MT	Milltown Reservoir Sediments.	Milltown.
350.....	05	MN	Arrowhead Refinery Co.	Herman-town.
Group 8 (HRS Scores 43.70-42.33)				
351.....	10	OR	Martin-Marietta Aluminum Co.	The Dalles.
352.....	08	CO	Uravan Uranium (Union Carbide).	Uravan.
353.....	02	NJ	Pijak Farm.....	Plumstead Township.
354.....	02	NJ	Syncon Resins.....	South Kearny.
355.....	05	MN	Oak Grove Sanitary Landfill.	Oak Grove Township.
356.....	07	IA	White Farm Equipment Co. Dump.	Charles City.
357.....	09	CA	Liquid Gold Oil Corp.	Richmond.
358.....	09	CA	Purity Oil Sales, Inc.	Malaga.
359.....	01	NH	Tinkham Garage...	London-derry.
360.....	04	FL	Alpha Chemical Corp.	Galloway.
361.....	02	NJ	Bog Creek Farm	Howell Township.
362.....	01	ME	Saco Tannery Waste Pits.	Saco.
363.....	03	PA	River Road LI/ Waste Mngmnt, Inc.	Hermitage.
364.....	02	PR	Frontera Creek	Rio Abajo.
365.....	04	FL	Pickettville Road Landfill.	Jacksonville.
366.....	05	OH	Alisco Anaconda	Gnadenhutzen.
367.....	01	MA	Iron Horse Park	Billerica.
368.....	03	PA	Palmerton Zinc Pile.	Palmer-ton.
369.....	05	IN	Neal's Landfill (Bloomington).	Bloom-ington.
370.....	05	WI	Kohler Co. Landfill.	Kohler.
371.....	04	AL	Interstate Lead Co. (ILCO).	Leeds.
372.....	04	FL	Standard Auto Bumper Corp.	Hialeah.
373.....	07	KS	Hydro-Flex Inc	Topeka.
374.....	09	AZ	Hassayampa Landfill.	Hassayampa.
375.....	06	LA	Gulf Coast Vacuum Services.	Abbeville.
376.....	05	IL	Tri-County LI/ Waste Mgmt Illinois.	South Elgin.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
377.....	01	MA	Silresim Chemical Corp.	Lowell.
378.....	01	MA	Wells G&H.....	Woburn.
379.....	01	CT	Nutmeg Valley Road.	Wolcott.
380.....	02	NJ	Chemsol, Inc.....	Piscataway.
381.....	05	WI	Lauer I Sanitary Landfill.	Menomonee Falls.
382.....	05	MI	Petoskey Municipal Well Field.	Petoskey.
383.....	05	MN	Union Scrap Iron & Metal Co.	Minneapolis.
384.....	01	MA	Atlas Tack Corp.	Fairhaven.
385.....	02	NJ	Radiation Technology, Inc.	Rockaway Township.
386.....	02	NJ	Fair Lawn Well Field.	Fair Lawn.
387.....	05	IN	Main Street Well Field.	Elkhart.
388.....	05	MN	Lehliier/Mankato Site.	Lehliier/Mankato.
389.....	01	WA	Lakewood Site.....	Lakewood.
390.....	03	PA	Industrial Lane.....	Williams Township.
391.....	04	FL	Airco Plating Co.	Miami.
392.....	05	IN	Fort Wayne Reduction Dump.	Fort Wayne.
393.....	05	WI	Onalaska Municipal Landfill.	Onalaska.
394.....	03	PA	A.I.W. Frank/ Mid-County Mustang.	Exton.
395.....	05	WI	National Presto Industries, Inc.	Eau Claire.
396.....	02	NJ	Monroe Township Landfill.	Monroe Township.
397.....	03	PA	Commodore Semiconductor Group.	Lower Providence Twp.
398.....	02	NJ	Rockaway Borough Well Field.	Rockaway Township.
399.....	05	IL	Lenz Oil Service, Inc.	Lemont.
400.....	05	IN	Wayne Waste Oil.	Columbia City.
Group 9 (HRS Scores 42.33-41.60)				
401.....	10	WA	Pacific Car & Foundry Co.	Renton.
402.....	07	IA	John Deere (Ottumwa Works Lndfls).	Ottumwa.
403.....	03	MD	Mid-Atlantic Wood Preservers, Inc.	Har-mans.
404.....	03	PA	Novak Sanitary Landfill.	South Whitehall Twp.
405.....	05	IN	Himco Dump.....	Elkhart.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued
[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
406	10	ID	Pacific Hide & Fur Recycling Co.	Pocatello.
407	07	IA	Des Moines TCE	Des Moines.
408	02	NJ	Beechwood/Berkley Wells.	Berkley Township.
409	02	NJ	South Jersey Clothing Co.	Minotola.
410	02	NY	Vestal Water Supply Well 4-2.	Vestal.
411	02	PR	Vega Alta Public Supply Wells.	Vega Alta.
412	03	PA	Avco Lycoming (Williamsport Div.)	Williamsport.
413	03	PA	Ohio River Park	Neville Island.
414	04	GA	Wolfolk Chemical Works, Inc.	Fort Valley.
415	05	IL	Southeast Rockford Grnd Wtr Con.	Rockford.
416	05	IN	Tippicanoe Sanitary Landfill, Inc.	Lafayette.
417	05	IN	Conrail Rail Yard (Elkhart).	Elkhart.
418	05	IN	Galen Myers Dump/Drum Salvage.	Osceola.
419	05	MI	Sturgis Municipal Wells.	Sturgis.
420	05	MI	Barrels, Inc.	Lansing.
421	05	MI	State Disposal Landfill, Inc.	Grand Rapids.
422	05	MN	Washington County Landfill.	Lake Elmo.
423	05	MN	Dakota Sanitary Landfill.	Cannon Falls.
424	06	TX	Odessa Chromium #1.	Odessa.
425	06	TX	Odessa Chromium #2 (Andrews Hwy).	Odessa.
426	07	IA	Electro-Coatings, Inc.	Cedar Rapids.
427	07	NE	Hastings Ground Water Contamin.	Hastings.
428	08	SD	Williams Pipe Line Disposal Pit.	Sioux Falls.
429	09	AZ	Indian Bend Wash Area.	Scottsdale/Tampe/Phnx.
430	09	CA	San Gabriel Valley (Area 1).	El Monte.
431	09	CA	San Gabriel Valley (Area 2).	Baldwin Park Area.
432	09	CA	San Fernando Valley (Area 1).	Los Angeles.
433	09	CA	San Fernando Valley (Area 2).	Los Angeles/Glendale.
434	09	CA	San Fernando Valley (Area 3).	Glendale.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued
[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
435	09	CA	T.H. Agriculture & Nutrition Co.	Fresno.
436	10	AK	Arctic Surplus	Fairbanks.
437	10	WA	Com Bay, Near Shore/Tide Flats.	Pierce County.
438	05	IL	LaSalle Electric Utilities.	LaSalle.
439	05	IL	Cross Brothers Pail (Pembroke).	Pembroke Township.
440	04	GA	Cedartown Industries, Inc.	Cedartown.
441	04	NC	Jadco-Hughes Facility.	Belmont.
442	05	IN	Southside Sanitary Landfill.	Indianapolis.
443	02	NJ	Monitor Devices/Intercircuits Inc.	Wall township.
444	01	VT	BFI Sanitary Landfill (Rockingham).	Rockingham.
445	02	PR	Upjohn Facility	Barceloneta.
446	04	NC	Koppers Co Inc (Morrisville Plant).	Morrisville.
447	08	UT	Sharon Steel (Midvale Tailings).	Midvale.
448	09	CA	McColl.	Fullerton.
449	03	PA	Henderson Road	Upper Merion Twp.
450	02	NY	Hooker Chemical/Ruco Polymer Corp.	Hicksville.
Group 10 (HRS Scores 41.59-39.89)				
451	10	WA	Colbert Landfill.	Colbert.
452	06	LA	Petro-Processors of Louisiana Inc.	Scottlandville.
453	03	PA	Westinghouse Elec (Sharon Plant).	Sharon.
454	02	NY	Applied Environmental Services.	Glenwood Landing.
455	02	PR	Barceloneta Landfill.	Florida Aventura.
456	01	NH	Tibbets Road	Barrington.
457	03	MD	Sand, Gravel & Stone.	Elkton.
458	03	PA	Delta Quarries/Stotler Landfill.	Antis/Logan Twps.
459	01	CT	Revere Textile Prints Corp.	Sterling.
460	05	MI	Spartan Chemical Co.	Wyoming.
461	02	NJ	Roebing Steel Co.	Florence.
462	03	PA	East Mount Zion	Springettsbury Twp.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued
[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
463	04	GA	T.H. Agricul & Nutri (Albany).	Albany.
464	04	TN	Amnicola Dump	Chattanooga.
465	02	NJ	Vineland State School.	Vineland.
466	09	AZ	Motorola, Inc. (52nd Street Plant).	Phoenix.
467	01	MA	Groveland Wells	Groveland.
468	02	NY	General Motors (Cent Foundry Div.)	Masena.
469	01	NH	Mottolo Pig Farm	Raymond.
470	03	VA	Buckingham County Landfill.	Buckingham.
471	04	SC	SCRDI Dixiana	Cayce.
472	05	MI	Roto-Finish Co., Inc.	Kalamazoo.
473	05	MN	Olmsted County Sanitary Landfill.	Oronoco.
474	07	MO	Quality Plating	Sikeston.
475	05	IN	Prestolite Battery Division.	Vincennes.
476	07	MO	Fulbright Landfill	Springfield.
477	02	NJ	Williams Property	Swainston.
478	02	NJ	Renora, Inc.	Edison Township.
479	04	NC	FCX, Inc. (Washington Plant).	Washington.
480	03	PA	Jacks Creek/Sitkin Smelting & Ref.	Maitland.
481	06	NM	Cleveland Mill	Silver City.
482	02	NJ	Denzer & Schafer X-Ray Co.	Bayville.
483	02	NJ	Hercules, Inc. (Gibbs-town Plant).	Gibbstown.
484	05	IN	Ninth Avenue Dump.	Gary.
485	03	MD	Bush Valley Landfill.	Abingdon.
486	04	SC	Golden Strip Septic Tank Service.	Simpsonville.
487	04	SC	Rock Hill Chemical Co.	Rock Hill.
488	06	TX	Texarkana Wood Preserving Co.	Texarkana.
489	06	AR	Gurley Pit	Edmondson.
490	04	FL	Petroleum Products Corp.	Pembroke Park.
491	01	RI	Peterson/Puritan, Inc.	Lincoln/Cumberland.
492	07	MO	Times Beach Site.	Times Beach.
493	05	MI	Wash King Laundry.	Pleasant Plains Twp.
494	05	MN	Whittaker Corp.	Minneapolis.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
495.....	05	WI	Algoma Municipal Landfill.	Algoma.
496.....	05	MN	NL Industries/ Taracorp/ Golden.	St. Louis Park.
497.....	09	CA	Westinghouse Elec (Sunnyvale Pkt).	Sunnyvale.
498.....	01	CT	Kellogg-Deering Well Field.	Norwalk.
499.....	03	PA	Boarhead Farms.	Bridge-ton Township.
500.....	01	MA	Cannon Engineering Corp. (CEC).	Bridge-water.

Group 11 (HRS Scores 39.88-38.20)

501.....	05	MI	H. Brown Co., Inc.	Grand Rapids.
502.....	02	NY	Nepera Chemical Co., Inc.	May-brook.
503.....	02	NY	Niagara County Refuse.	Wheat-field.
504.....	04	FL	Sherwood Medical Industries.	Deland.
505.....	09	CA	Western Pacific Railroad Co.	Oroville.
506.....	04	AL	Olin Corp. (McIntosh Plant).	McIntosh.
507.....	05	MI	Southwest Ottawa County landfill.	Park town-ship.
508.....	02	NY	Kentucky Avenue Well Field.	Horse-heads.
509.....	02	NY	Pasley Solvents & Chemicals, Inc.	Hemp-stead.
510.....	06	TX	Sol Lynn/ Industrial Transformers.	Houston.
511.....	02	NJ	Asbestos Dump.	Millington.
512.....	04	KY	Lee's Lane Landfill.	Louisville.
513.....	05	IL	Kerr-McGee (Reed-Keeper Park).	West Chicago.
514.....	06	AR	Frit Industries.	Walnut Ridge.
515.....	05	IL	Amoco Chemicals (Joliet Landfill).	Joliet.
516.....	04	FL	Woodbury Chemical (Princeton Pkt).	Prince-ton.
517.....	05	OH	Fultz Landfill.	Jackson Township.
518.....	04	NC	New Hanover Cnty Airport Burn Pit.	Wilmington.
519.....	10	OR	Allied Plating, Inc.	Portland.
520.....	05	OH	Coshoccon Landfill.	Franklin Township.
521.....	09	AZ	Apache Powder Co.	St. David.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

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NPL rank	EPA reg.	St	Site name	City/county
522.....	09	NV	Carson River Mercury Site.	Lyon/ Church-III Cnty.
523.....	03	PA	AMP, Inc. (Glen Rock Facility).	Glen Rock.
524.....	04	NC	JFD Electronics/ Channel Master.	Oxford.
525.....	04	TN	Arlington Blending & Packaging.	Arlington.
526.....	06	LA	PAB Oil & Chemical Service, Inc.	Abbe-ville.
527.....	04	FL	Sydney Mine Sludge Ponds.	Brandon.
528.....	06	NM	Cimarron Mining Corp.	Carri-zozo.
529.....	01	RI	Davis (GSR) Landfill.	Glocester.
530.....	03	PA	Lord-Shope Landfill.	Girard town-ship.
531.....	10	WA	FMC Corp. (Yakima Pkt).	Yakima.
532.....	05	WI	Northern Engraving Co.	Sparta.
533.....	06	TX	South Cavalcade Street.	Houston.
534.....	01	MA	PSC Resources.	Palmer.
535.....	05	MI	Forest Waste Products.	Otisville.
536.....	03	PA	Drake Chemical.	Lock Haven.
537.....	09	CA	United Heckathorn Co.	Richmond.
538.....	01	NH	Kearsarge Metallurgical Corp.	Conway.
539.....	04	SC	Palmetto Wood Preserving.	Dixiana.
540.....	05	IL	Petersen Sand & Gravel.	Libertyville.
541.....	05	MI	Clare Water Supply.	Clare.
542.....	06	TX	Tex-Tin Corp.	Texas City.
543.....	03	PA	Havertown PCP.	Haverford.
544.....	03	DE	New Castle Spill.	New Castle County.
545.....	07	MO	St Louis Airport/ HIS/Fut Coatings.	St. Louis County.
546.....	08	MT	Idaho Pole Co.	Boze-man.
547.....	03	DE	NCR Corp. (Millsboro Plant).	Mills-boro.
548.....	05	IN	Lake Sandy Jo (M&M Landfill).	Gary.
549.....	05	IL	Johns-Manville Corp.	Wauke-gan.
550.....	05	MI	Chem Central.	Wyoming Township.

Group 12 (HRS Scores 38.20-37.62)

551.....	05	MI	Novaco Industries.	Temper-ance.
552.....	04	FL	Beulah Landfill.	Pensaco-la.
553.....	05	MN	Windom Dump.	Windom.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
554.....	05	IL	Kerr-McGee (Residential Areas).	W Chic/ DuPage Cnty.
555.....	01	RI	Rose Hill Regional Landfill.	South Kings-town.
556.....	02	NJ	Jackson Township Landfill.	Jackson Township.
557.....	05	IL	NL Industries/ Taracorp Lead Smelt.	Granite City.
558.....	04	KY	Red Penn Sanitation Co. Landfill.	Peewee Valley.
559.....	05	MI	K&L Avenue Landfill.	Osherno town-ship.
560.....	05	OH	TRW Inc. (Minerva Plant).	Minerva.
561.....	10	WA	Kaiser Aluminum Mead Works.	Mead.
562.....	06	OK	Mosley Road Sanitary Landfill.	Oklaho-ma City.
563.....	01	CT	Barkhamsted-New Hartford Landfill.	Bark-hamsted.
564.....	07	IA	Fairfield Coal Gasification Plant.	Fairfield.
565.....	05	MN	Perham Arsenic Site.	Perham.
566.....	05	MI	Charlevoix Municipal Well.	Charle-voix.
567.....	02	NJ	Montgomery Township Housing Devl.	Mont-gomery Township.
568.....	02	NJ	Rocky Hill Municipal Well.	Rocky Hill Bor-ough.
569.....	02	NJ	Cinnaminson Ground Water Contamin.	Cinna-minson Township.
570.....	02	NJ	Chemical Insecticide Corp.	Edison Township.
571.....	02	NY	Brewster Well Field.	Putnam County.
572.....	02	NY	Vestal Water Supply Well 1-1.	Vestal.
573.....	03	DE	Chem-Solv, Inc.	Ches-wold.
574.....	03	PA	Bally Ground Water Contamination.	Bally Bor-ough.
575.....	04	FL	Madison County Sanitary Landfill.	Madison.
576.....	04	FL	Chemform, Inc.	Pompano Beach.
577.....	04	FL	Wilson Concepts of Florida, Inc.	Pompano Beach.
578.....	04	NC	Bypass 601 Ground Water Contamin.	Concord.
579.....	04	NC	FCX, Inc. (Statesville Plant).	States-ville.
580.....	04	SC	Lexington County Landfill Area.	Cayce.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

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NPL rank	EPA reg.	St	Site name	City/county
581.....	05	MI	Michigan Disposal (Cork Street Lf).	Kalamazoo.
582.....	07	MO	Solid State Circuits, Inc.	Republic.
583.....	07	NE	Waverly Ground Water Contamin.	Waverly.
584.....	08	CO	Chemical Sales Co.	Denver.
585.....	08	UT	Utah Power & Light/American Barrel.	Salt Lake City.
586.....	09	CA	Advanced Micro Devices, Inc.	Sunnyvale.
587.....	09	CA	Hexcel Corp.	Livermore.
588.....	09	CA	Crazy Horse Sanitary Landfill.	Salinas.
589.....	10	OR	Union Pacific Railroad Tie Treat.	The Dalles.
590.....	10	WA	Hidden Valley Landfill (Thun Field).	Pierce County.
591.....	10	WA	Yakima Plating Co.	Yakima.
592.....	05	MN	Nutting Truck & Caster Co.	Fairbault.
593.....	02	NJ	U.S. Radium Corp.	Orange.
594.....	05	MI	Carter Industrials, Inc.	Detroit.
595.....	06	TX	Highlands Acid Pit.	Highlands.
596.....	03	PA	Resin Disposal.	Jefferson Borough.
597.....	08	MT	Libby Ground Water Contamination.	Libby.
598.....	04	KY	Newport Dump.	Newport.
599.....	04	SC	Sangamo/Twelve-Mile/Hartwell PCB.	Pickens.
600.....	03	PA	Moyers Landfill.	Eagleville.

Group 13 (HRS Scores 37.52-35.79)

601.....	01	NH	Savage Municipal Water Supply.	Milford.
602.....	05	MN	LaGrand Sanitary Landfill.	LaGrand Township.
603.....	05	IN	Poer Farm.	Hancock County.
604.....	03	PA	Brown's Battery Breaking.	Shoemakersville.
605.....	02	NY	SMS Instruments, Inc.	Deer Park.
606.....	05	MI	Hedblum Industries.	Oscoda.
607.....	06	TX	United Creosoting Co.	Conroe.
608.....	02	NY	Byron Barrel & Drum.	Byron.
609.....	05	MI	Bendix Corp./Allied Automotive.	St. Joseph.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

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NPL rank	EPA reg.	St	Site name	City/county
610.....	08	WY	Baxter/Union Pacific Tie Treating.	Laramie.
611.....	02	NY	Anchor Chemicals.	Hicksville.
612.....	05	MI	Waste Management—Mich (Holland).	Holland.
613.....	03	VA	Arrowhead Assoc./Scovill Corp.	Montross.
614.....	03	VA	Atlantic Wood Industries, Inc.	Portsmouth.
615.....	06	TX	North Cavalcade Street.	Houston.
616.....	02	NJ	Sayreville Landfill.	Sayreville.
617.....	01	NH	Dover Municipal Landfill.	Dover.
618.....	02	NY	Ludlow Sand & Gravel.	Clayville.
619.....	03	VA	Saunders Supply Co.	Chuckatuck.
620.....	05	WI	City Disposal Corp. Landfill.	Dunn.
621.....	02	NJ	Tabernacle Drum Dump.	Tabernacle Township.
622.....	07	MO	Minker/Stout/Romaine Creek.	Imperial.
623.....	04	KY	Howe Valley Landfill.	Howe Valley.
624.....	01	CT	Yaworski Waste Lagoon.	Canterbury.
625.....	03	WV	Leetown Pesticide.	Leetown.
626.....	04	SC	Rochester Property.	Travelers Rest.
627.....	04	FL	Cabot/Koppers.	Gainesville.
628.....	02	NJ	Evor Phillips Leasing.	Old Bridge Township.
629.....	03	PA	William Dick Lagoons.	West Cain Township.
630.....	05	IN	Douglass Road/Uniroyal, Inc., Lf.	Mishawaka.
631.....	03	PA	Lackawanna Refuse.	Old Forge Borough.
632.....	06	OK	Compass Industries (Avery Drive).	Tulsa.
633.....	02	NJ	Mannheim Avenue Dump.	Galloway Township.
634.....	05	IN	Neal's Dump (Spencer).	Spencer.
635.....	03	VA	Abex Corp.	Portsmouth.
636.....	02	NY	Fulton Terminals.	Fulton.
637.....	05	MI	Allied Paper/Portage Ck/Kalamazoo.	Kalamazoo.
638.....	06	LA	Dutchtown Treatment Plant.	Ascension Parish.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
639.....	03	PA	Westinghouse Elevator Co. Plant.	Gettysburg.
640.....	10	WA	Centralia Municipal Landfill.	Centralia.
641.....	01	NH	Auburn Road Landfill.	London-derry.
642.....	03	WV	Fike Chemical, Inc.	Nitro.
643.....	05	MN	General Mills/Henkel Corp.	Minneapolis.
644.....	04	TN	Wrigley Charcoal Plant.	Wrigley.
645.....	05	OH	Laskin/Poplar Oil Co.	Jefferson Township.
646.....	05	OH	Old Mill.	Rock Creek.
647.....	04	SC	Townsend Saw Chain Co.	Pontiac.
648.....	07	KS	Johns' Sludge Pond.	Wichita.
649.....	05	WI	Stoughton City Landfill.	Stoughton.
650.....	09	CA	Del Norte Pesticide Storage.	Crescent City.

Group 14 (HRS Scores 35.76-35.35)

651.....	03	VA	Suffolk City Landfill.	Suffolk.
652.....	01	VT	Tansitor Electronics, Inc.	Bennington.
653.....	02	NJ	De Rewa Chemical Co.	Kingwood Township.
654.....	03	PA	Middletown Air Field.	Middletown.
655.....	02	NJ	Swope Oil & Chemical Co.	Pennsauken.
656.....	04	GA	Monsanto Corp. (Augusta Plant).	Augusta.
657.....	01	NH	South Municipal Water Supply Well.	Peterborough.
658.....	01	ME	Winthrop Landfill.	Winthrop.
659.....	03	WV	Ordnance Works Disposal Areas.	Morgantown.
660.....	04	GA	Diamond Shamrock Corp. Landfill.	Cedartown.
661.....	05	OH	Zanesville Well Field.	Zanesville.
662.....	01	CT	Cheshire Ground Water Contamin.	Cheshire.
663.....	02	NY	Suffern Village Well Field.	Village of Suffern.
664.....	02	NY	Endicott Village Well Field.	Village of Endicott.
665.....	03	DE	Dover Gas Light Co.	Dover.
666.....	03	PA	Aladdin Plating.	Scott Township.
667.....	03	PA	North Penn—Area 1.	Souderton.
668.....	03	PA	North Penn—Area 7.	North Wales.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

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NPL rank	EPA reg.	St	Site name	City/county
669.....	03	PA	North Penn—Area 6.	Lansdale.
670.....	03	PA	North Penn—Area 2.	Hatfield.
671.....	03	PA	North Penn—Area 5.	Montgomery Township.
672.....	04	FL	Harris Corp. (Palm Bay Plant).	Palm Bay.
673.....	05	IL	DuPage City Ldt/Blackwell Forest.	Warrenville.
674.....	05	MN	Kummer Sanitary Landfill.	Bemidji.
675.....	05	OH	Sanitary Landfill Co. (IWD).	Dayton.
676.....	05	WI	Eau Claire Municipal Well Field.	Eau Claire.
677.....	06	NM	Pagano Salvage	Los Lunas.
678.....	07	MO	Valley Park TCE	Valley Park.
679.....	09	CA	San Fernando Valley (Area 4).	Los Angeles.
680.....	09	CA	Monolithic Memories.	Sunnyvale.
681.....	09	CA	National Semiconductor Corp.	Santa Clara.
682.....	09	CA	Fresno Municipal Sanitary Lndfill.	Fresno.
683.....	09	CA	Newmark Ground Water Contamin.	San Bernardino.
684.....	04	GA	Powersville Site	Peach County.
685.....	05	MI	Grand Traverse Overall Supply Co.	Greilickville.
686.....	05	MI	Metamora Landfill.	Metamora.
687.....	02	NY	Niagara Mohawk Power (Saratoga Sp).	Saratoga Springs.
688.....	05	MI	Whitehall Municipal Wells.	Whitehall.
689.....	03	DE	Standard Chlorine of Delaware, Inc.	Delaware City.
690.....	05	MN	South Andover Site.	Andover.
691.....	02	NJ	Diamond Alkali Co.	Newark.
692.....	05	IN	Carter Lee Lumber Co.	Indianapolis.
693.....	01	NH	Fletcher's Paint Works & Storage.	Milford.
694.....	03	VA	Avtex Fibers, Inc.	Front Royal.
695.....	05	MI	Kentwood Landfill.	Kentwood.
696.....	05	MI	Electrovoice	Buchanan.
697.....	09	CA	Jasco Chemical Corp.	Mountain View.
698.....	02	NY	Katonah Municipal Well.	Town of Bedford.
699.....	04	FL	B&B Chemical Co., Inc.	Hialeah.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
700.....	07	KS	29th & Mead Ground Water Contamin.	Wichita.
701.....	09	CA	Teledyne Semiconductor.	Mountain View.
702.....	02	PR	Fibers Public Supply Wells.	Jobos.
703.....	04	FL	BMI-Textron	Lake Park.
704.....	03	VA	Dixie Caverns County Landfill.	Salem.
705.....	05	IN	Marion (Bragg) Dump.	Marion.
706.....	05	OH	Pristine, Inc.	Reading.
707.....	05	WI	Mid-State Disposal, Inc. Landfill.	Cleveland Township.
708.....	04	TN	American Creosote (Jackson Plant).	Jackson.
709.....	05	IL	Kerr-McGee (Sewage Treat Plant).	West Chicago.
710.....	08	CO	Broderick Wood Products.	Denver.
711.....	02	NY	C & J Disposal Leasing Co. Dump.	Hamilton.
712.....	05	OH	Buckeye Reclamation.	St. Clairsville.
713.....	02	NY	Preferred Plating Corp.	Farmingdale.
714.....	06	TX	Bio-Ecology Systems, Inc.	Grand Prairie.
715.....	08	UT	Monticello Rad Contaminated Props.	Monticello.
716.....	02	NJ	Woodland Route 532 Dump.	Woodland Township.
717.....	05	IN	American Chemical Service, Inc.	Griffith.
718.....	01	MA	Salem Acres.	Salem.
719.....	02	NY	Richardson Hill Road Lndfill/ Pond.	Sidney Center.
720.....	01	VT	Old Springfield Landfill.	Springfield.
721.....	03	PA	Bell Landfill	Terry Township.
722.....	02	NY	Solvent Savers	Lincolnton.
723.....	03	VA	U.S. Titanium	Piney River.
724.....	05	IL	Galesburg/Koppers Co.	Galesburg.
725.....	09	CA	J.H. Baxter & Co.	Weed.
726.....	02	NY	Hooker (Hyde Park).	Niagara Falls.
727.....	05	MI	SCA Independent Landfill.	Muskegon Heights.
728.....	02	NY	Action Anodizing, Plating Polish.	Copague.
729.....	09	CA	MGM Brakes	Cloverdale.
730.....	06	LA	Bayou Sorrel Site.	Bayou Sorrel.
731.....	05	IL	H.O.D. Landfill.	Antioch.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
732.....	05	MI	Duell & Gardner Landfill.	Dalton Township.
733.....	10	WA	Mica Landfill	Mica.
734.....	02	NJ	Ellis Property	Evesham Township.
735.....	04	KY	Distler Farm	Jefferson County.
736.....	09	CA	Waste Disposal, Inc.	Santa Fe Springs.
737.....	10	WA	Harbor Island (Lead).	Seattle.
738.....	05	WI	Lemberger Transport & Recycling.	Franklin Township.
739.....	05	OH	E.H. Schilling Landfill.	Hamilton Township.
740.....	05	MI	Cliff/Dow Dump	Marquette.
741.....	02	NY	Clothier Disposal	Town of Granby.
742.....	03	PA	Ambier Asbestos Piles.	Ambler.
743.....	10	WA	Queen City Farms.	Maple Valley.
744.....	02	NJ	Curcio Scrap Metal, Inc.	Saddle Brook Twp.
745.....	03	VA	L.A. Clarke & Son.	Spotsylvania County.
746.....	05	WI	Scrap Processing Co., Inc.	Madford.
747.....	03	MD	Southern Maryland Wood Treating.	Hollywood.
748.....	04	KY	Caldwell Lace Leather Co., Inc.	Auburn.
749.....	05	IL	Ilada Energy Co.	East Cape Girardeau.
750.....	05	IL	Adams County Quincy Landfills 2&3.	Quincy.
Group 16 (HRS Scores 34.21-33.73)				
751.....	05	MI	Kaydon Corp.	Muskegon.
752.....	05	WI	Sauk County Landfill.	Excelsior.
753.....	06	NM	Homestake Mining Co.	Milan.
754.....	06	TX	Dixie Oil Processors, Inc.	Friendswood.
755.....	09	CA	Beckman Instruments (Porterville).	Porterville.
756.....	05	MI	Muskegon Chemical Co.	Whitehall.
757.....	04	FL	Dubose Oil Products Co.	Cantonment.
758.....	05	MI	Mason County Landfill.	Pere Marquette Twp.
759.....	05	MI	Cemetery Dump	Rose Center.
760.....	07	LA	Red Oak City Landfill.	Red Oak.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
761.....	05	IN	Lakeland Disposal Service, Inc.	Claypool.
762.....	02	NJ	Hopkins Farm	Plumstead Township.
763.....	04	NC	Cape Fear Wood Preserving.	Fayetteville.
764.....	01	RI	Stamina Mills, Inc.	North Smithfield.
765.....	05	WI	Lemberger Landfill, Inc.	Whitelaw.
766.....	05	IN	Reilly Tar (Indianapolis Plant).	Indianapolis.
767.....	01	ME	Pinette's Salvage Yard.	Washburn.
768.....	01	CT	Durham Meadows.	Durham.
769.....	03	DE	Tyler Refrigeration Pit.	Smyrna.
770.....	05	MI	Kysor Industrial Corp.	Cadillac.
771.....	09	CA	Lorentz Barrel & Drug Co.	San Jose.
772.....	02	NJ	Wilson Farm	Plumstead township.
773.....	02	NY	Conklin Dumps	Conklin.
774.....	03	PA	Old City of York Landfill.	Seven Valleys.
775.....	03	PA	Modern Sanitation Landfill.	Lower Windsor Twp.
776.....	05	IL	Byron Salvage Yard.	Byron.
777.....	05	MI	North Bronson Industrial Area.	Bronson.
778.....	03	PA	Stanley Kessler.....	King of Prussia.
779.....	04	SC	Helena Chemical Co. Landfill.	Fairfax.
780.....	07	MO	Kem-Pest Laboratories.	Cape Girardeau.
781.....	02	NJ	Imperial Oil/Champion Chemicals.	Morganville.
782.....	02	NJ	Cosden Chemical Coatings Corp.	Beverly.
783.....	05	MN	St. Augusta San Lndfill/Engen Dump.	St. Augusta Township.
784.....	02	NJ	Myers Property	Franklin Township.
785.....	02	NJ	Pepe Field	Boonton.
786.....	04	KY	Tri-City Disposal Co.	Shepherdsville.
787.....	10	WA	Northwest Transformer.	Everson.
788.....	02	NY	Genzale Plating Co.	Franklin Square.
789.....	05	MI	Albion-Sheridan Township Landfill.	Albion.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
790.....	05	WI	Sheboygan Harbor & River.	Sheboygan.
791.....	06	LA	Combustion, Inc.....	Denham Springs.
792.....	05	MI	Ossineke Ground Water Contamin.	Ossineke.
793.....	03	WV	Follansbee Site.....	Follansbee.
794.....	03	PA	Keystone Sanitation Landfill.	Union Township.
795.....	04	NC	Carolina Transformer Co.	Fayetteville.
796.....	02	NY	Carroll & Dubies Sewage Disposal.	Port Jervis.
797.....	02	NY	North Sea Municipal Landfill.	North Sea.
798.....	03	PA	Bendix Flight Systems Division.	Bridge-water Township.
799.....	07	IA	Farmers' Mutual Cooperative.	Hospers.
800.....	09	CA	Koppers Co. Inc. (Oroville Plant).	Oroville.
Group 17 (HRS Scores 33.73-32.87)				
801.....	09	CA	Louisiana-Pacific Corp.	Oroville.
802.....	01	CT	Linemaster Switch Corp.	Woodstock.
803.....	03	VA	H & H Inc., Burn Pit.	Farrington.
804.....	05	MI	South Macomb Disposal (Lf 9 & 9A).	Macomb Township.
805.....	05	MI	U.S. Aviox.....	Howard Township.
806.....	07	IA	Sheller-Globe Corp. Disposal.	Keokuk.
807.....	03	PA	Walsh Landfill	Honeybrook Township.
808.....	02	NJ	Landfill & Development Co.	Mount Holly.
809.....	02	NJ	Upper Deerfield Township San Lndf.	Upper Deerfield Twp.
810.....	02	NY	Hertel Landfill.....	Plattekill.
811.....	02	NY	Haviland Complex.	Town of Hyde Park.
812.....	02	NY	Malta Rocket Fuel Area.	Malta.
813.....	02	NY	Jones Chemicals, Inc.	Caledonia.
814.....	03	DE	Kent County Landfill (Houston).	Houston.
815.....	03	PA	Saegertown Industrial Area.	Saegertown.
816.....	04	GA	Cedartown Municipal Landfill.	Cedartown.
817.....	05	MI	Kent City Mobile Home Park	Kent City.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

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NPL rank	EPA reg.	St	Site name	City/county
818.....	05	MN	Adrian Municipal Well Field.	Adrian.
819.....	06	NM	AT & SF (Clovis) ..	Clovis.
820.....	07	KS	Strother Field Industrial Park.	Cowley County.
821.....	07	KS	Obee Road.....	Hutchinson.
822.....	09	CA	CTS Printex, Inc. ..	Mountain View.
823.....	02	NJ	Fried Industries.....	East Brunswick Twp.
824.....	02	NY	American Thermostat Co.	South Cairo.
825.....	08	ND	Minot Landfill	Minot.
826.....	03	DE	Koppers Co., Inc. (Newport Plant).	Newport.
827.....	04	TN	Lewisburg Dump...	Lewisburg.
828.....	05	MI	McGraw Edison Corp.	Albion.
829.....	02	NJ	Lodi Municipal Well.	Lodi.
830.....	02	NY	Goldisc Recordings, Inc.	Holbrook.
831.....	02	NY	Islip Municipal Sanitary Landfill.	Islip.
832.....	09	CA	Sola Optical USA, Inc..	Petaluma.
833.....	04	KY	Airco.....	Calvert City.
834.....	03	PA	Metal Banks	Philadelphia.
835.....	05	IL	Yeoman Creek Landfill.	Waukegan.
836.....	02	NY	Samney Farm	Amenia.
837.....	05	MI	Folkertsma Refuse.	Grand Rapids.
838.....	03	DE	Sealand Limited....	Mount Pleasant.
839.....	01	MA	Rose Disposal Pit.	Lanesboro.
840.....	05	OH	Van Dale Junkyard.	Marietta.
841.....	08	MT	Montana Pole and Treating.	Butte.
842.....	04	NC	Geigy Chemical Corp(Aberdeen Pit).	Aberdeen.
843.....	04	KY	B.F. Goodrich.....	Calvert City.
844.....	04	KY	General Tire/Rubber(Mayfield Lnf).	Mayfield.
845.....	04	SC	Para-Chem Southern, Inc.	Simpsonville.
846.....	05	MI	Organic Chemicals, Inc.	Grandville.
847.....	02	NY	BioClinical Laboratories, Inc.	Bohemia.
848.....	02	NY	Volney Municipal Landfill.	Town of Volney.
849.....	02	NY	FMC Corp. (Dublin Road Landfill).	Town of Shelby.
850.....	05	WI	Tomah Fairgrounds.	Tomah.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

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NPL rank	EPA reg.	St	Site name	City/county
Group 18 (HRS Scores 32.77-31.04)				
851.....	01	MA	Sullivan's Ledge ...	New Bedford.
852.....	04	KY	Smith's Farm.....	Brooks.
853.....	05	WI	Madison Metro Sewer District Lag.	Bloomington.
854.....	10	WA	North Market Street.	Spokane.
855.....	10	OR	Joseph Forest Products.	Joseph.
856.....	02	PR	Juncos Landfill.	Juncos.
857.....	07	KS	Big River Sand Co.	Wichita.
858.....	05	IN	Bennett Stone Quarry.	Bloomington.
859.....	10	WA	Wyckoff Co./Eagle Harbor.	Bainbridge Island.
860.....	04	SC	Beaunit Corp.(Circular Knit & Dye).	Fountain Inn.
861.....	02	NJ	Industrial Latex Corp.	Wallington Borough.
862.....	04	FL	Munisport Landfill.	North Miami.
863.....	06	LA	D.L. Mud, Inc.	Abbeville.
864.....	04	AL	Stauffer Chem (LeMoyne Plant).	Axis.
865.....	02	NJ	M&T Delisa Landfill.	Asbury Park.
866.....	06	TX	Crystal City Airport.	Crystal City.
867.....	04	SC	Geiger (C & M Oil).	Rantoul.
868.....	03	PA	Paoli Rail Yard.....	Paoli.
869.....	05	WI	Moss-American(Kerr-McGee Oil Co.).	Milwaukee.
870.....	05	WI	Waste Research & Reclamation Co.	Eau Claire.
871.....	10	OR	Gould, Inc.	Portland.
872.....	01	ME	Union Chemical Co., Inc.	South Hope.
873.....	02	NY	Cortese Landfill	Vil of Narrowsburg.
874.....	08	WY	Mystery Bridge Rd/U.S. Highway 20.	Evansville.
875.....	09	CA	Montrose Chemical Corp..	Torrance.
876.....	05	MN	St. Louis River Site.	St. Louis County.
877.....	05	MI	Auto Ion Chemicals, Inc.	Kalamazoo.
878.....	03	PA	Recticon/Allied Steel Corp.	East Coventry Twp.
879.....	05	WI	Hagen Farm.....	Stoughton.
880.....	04	SC	Carolawn, Inc.	Fort Lawn.
881.....	07	IA	Midwest Manufacturing/ North Farm.	Kellogg.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

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NPL rank	EPA reg.	St	Site name	City/county
882.....	03	PA	Berks Sand Pit.....	Long-swamp Township.
883.....	09	CA	Valley Wood Preserving, Inc.	Turlock.
884.....	03	PA	Butz Landfill	Stroudsburg.
885.....	04	FL	City Industries, Inc.	Orlando.
886.....	05	MI	Sparta Landfill.....	Sparta Township.
887.....	05	IL	Acme Solvent (Momstown Plant).	Morris-town.
888.....	01	NH	Holton Circle Ground Water Contam.	London-derry.
889.....	02	NJ	Pomona Oaks Residential Wells.	Galloway Township.
890.....	02	NY	Rowe Industries Ground Water Cont.	Noyack/Sag Harbor.
891.....	03	PA	Hebelka Auto Salvage Yard.	Weisen-berg Township.
892.....	04	FL	Hipps Road Landfill.	Duval County.
893.....	05	MN	Long Prairie Ground Water Contam.	Long Prairie.
894.....	05	MN	Waite Park Wells.	Waite Park.
895.....	07	NE	Nebraska Ordnance Plant (Former).	Mead.
896.....	09	CA	Applied Materials..	Santa Clara.
897.....	09	CA	Intel Magnetics	Santa Clara.
898.....	09	CA	Intel Corp. (Santa Clara III).	Santa Clara.
899.....	09	CA	TRW Microwave, Inc (Building 825).	Sunnyvale.
900.....	09	CA	Synertek, Inc. (Building 1).	Santa Clara.
Group 19 (HRS Scores 31.94-30.93)				
901.....	09	CA	Advanced Micro Devices (Bldg. 915).	Sunnyvale.
902.....	04	FL	Pepper Steel & Alloys, Inc.	Medley.
903.....	02	NY	Mattiace Petrochemical Co., Inc.	Glen Cove.
904.....	01	ME	O'Connor Co.....	Augusta.
905.....	05	WI	Oconomowoc Electroplating Co., Inc.	Ashippin.
906.....	05	IN	Continental Steel Corp.	Kokomo.
907.....	05	MI	Rasmussen's Dump.	Green Oak Township.
908.....	02	NY	Kenmark Textile Corp.	Farmingdale.

NATIONAL PRIORITIES LIST (BY RANK)—
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NPL rank	EPA reg.	St	Site name	City/county
909.....	04	FL	Wingate Road Munic Incinerat Dump.	Fort Lauderdale.
910.....	03	PA	Westline Site.....	Westline.
911.....	04	KY	Maxey Flats Nuclear Disposal.	Hillsboro.
912.....	04	NC	Benfield Industries, Inc.	Hazelwood.
913.....	08	MT	Mouat Industries...	Columbus.
914.....	05	MI	J&L Landfill	Rochester Hills.
915.....	02	NY	Claremont Polychemical.	Old Bethpage.
916.....	05	OH	Powell Road Landfill.	Dayton.
917.....	03	PA	Croydon TCE	Croydon.
918.....	04	SC	Medley Farm Drum Dump.	Gaffney.
919.....	04	SC	Elmore Waste Disposal.	Greer.
920.....	07	IA	Vogel Paint & Wax Co.	Orange City.
921.....	05	MN	Kurt Manufacturing Co.	Friday.
922.....	05	OH	Reilly Tar & Chemical (Dover Plant).	Dover.
923.....	05	MI	Parsons Chemical Works, Inc.	Grand Ledge.
924.....	03	PA	Revore Chemical Co.	Nockamixon Township.
925.....	05	MI	Ionia City Landfill..	Ionia.
926.....	06	TX	Koppers Co., Inc. (Texarkana Plant).	Texarkana.
927.....	08	CO	Lincoln Park	Canon City.
928.....	08	CO	Smuggler Mountain.	Pitkin County.
929.....	05	IN	Wedzeb Enterprises, Inc.	Lebanon.
930.....	02	PR	GE Wiring Devices.	Juana Diaz.
931.....	07	MO	Missouri Electric Works.	Cape Girardeau.
932.....	05	MI	Avenue "E" Ground Water Contamin.	Traverse City.
933.....	05	OH	New Lyme Landfill.	New Lyme.
934.....	02	NJ	Woodland Route 72 Dump.	Woodland Township.
935.....	02	PR	RCA Del Caribe...	Barceloneta.
936.....	05	MN	Koch Refining Co./N-Ren Corp.	Pine Bend.
937.....	04	FL	Piper Aircraft/ Vero Beach Wt&Swr.	Vero Beach.
938.....	03	PA	Brodhead Creek ...	Stroudsburg.
939.....	05	WI	Fadrowski Drum Disposal.	Franklin.

NATIONAL PRIORITIES LIST (BY RANK)—
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NPL rank	EPA reg.	St	Site name	City/county
940.....	10	OR	United Chrome Products, Inc.	Corvallis.
941.....	04	FL	Anodyne, Inc.	North Miami Beach.
942.....	04	FL	Anaconda Aluminum/Milgo Electron.	Miami.
943.....	03	PA	Eastern Diversified Metals.	Hometown.
944.....	04	MI	Anderson Development Co.	Adrian.
945.....	05	WI	Hunts Disposal Landfill.	Caledonia.
946.....	05	MI	Shiawassee River.	Howell.
947.....	08	OK	Tenth Street Dump/Junkyard.	Oklahoma City.
948.....	10	AK	Alaska Battery Enterprises.	Fairbanks N Star Bor.
949.....	03	PA	Taylor Borough Dump.	Taylor Borough.
950.....	04	TN	Murray-Ohio Mfg (Horseshoe Bend).	Lawrenceburg.

Group 20 (HRS Scores 30.90-29.88)

951.....	03	DE	Halby Chemical Co.	New Castle.
952.....	02	NJ	Higgins Disposal.	Kingston.
953.....	04	AL	Redwing Carriers, Inc. (Seraland).	Seraland.
954.....	08	OK	Double Eagle Refinery Co.	Oklahoma City.
955.....	04	GA	Mathis Bros Lf (S Marble Top Rd).	Kensington.
956.....	03	DE	Harvey & Knott Drum, Inc.	Kirkwood.
957.....	04	TN	Galloway Pits.	Galloway.
958.....	05	OH	Big D Campground.	Kingsville.
959.....	06	AR	Midland Products.	Ola/Birta.
960.....	02	NY	Robintech, Inc./National Pipe Co.	Town of Vestal.
961.....	02	NY	BEC Trucking.	Town of Vestal.
962.....	03	PA	Strasburg Landfill.	Newlin Township.
963.....	06	OK	Fourth Street Abandoned Refinery.	Oklahoma City.
964.....	02	NJ	Witco Chemical Corp. (Oakland Pits).	Oakland.
965.....	05	WI	Tomah Army.	Tomah.
966.....	03	DE	Wildcat Landfill.	Dover.
967.....	05	MI	Buttows Sanitation.	Hartford.
968.....	03	PA	Blosenski Landfill.	West Cain Township.

NATIONAL PRIORITIES LIST (BY RANK)—
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NPL rank	EPA reg.	St	Site name	City/county
969.....	03	VA	Rhinehart Tire Fire Dump.	Frederick County.
970.....	10	WA	Northwest Transformer (S Harkness).	Everson.
971.....	03	DE	Delaware City PVC Plant.	Delaware City.
972.....	03	MD	Limestone Road.	Cumberland.
973.....	02	NY	Hooker (102nd Street).	Niagara Falls.
974.....	02	NJ	Higgins Farm.	Franklin Township.
975.....	10	WA	American Crossarm & Conduit Co.	Church Rock.
976.....	06	NM	United Nuclear Corp.	Richmond.
977.....	03	VA	Rentokil, Inc. (VA Wood Pres Div).	Fort Smith.
978.....	06	AR	Industrial Waste Control.	Hoopa.
979.....	09	CA	Celtor Chemical Works.	Haverhill.
980.....	01	MA	Haverhill Municipal Landfill.	Pardido.
981.....	04	AL	Pardido Ground Water Contamin.	Cold Springs.
982.....	02	NY	Marathon Battery Corp.	Town of Colesville.
983.....	02	NY	Colesville Municipal Landfill.	Baldwin.
984.....	04	FL	Yellow Water Road Dump.	Tifton.
985.....	04	GA	Marzone Inc./Chevron Chemical Co.	West Chester.
986.....	05	OH	Skinner Landfill.	Pittsylvania County.
987.....	03	VA	First Piedmont Quarry (Route 719).	Swannanoa.
988.....	04	NC	Chemtronics, Inc.	Gary.
989.....	05	IN	MIDCO II.	Sault Sainte Marie.
990.....	05	MI	Cannelton Industries, Inc.	Hempstead.
991.....	06	TX	Sheridan Disposal Services.	El Dorado.
992.....	07	KS	Pester Refinery Co.	Baltimore.
993.....	03	MD	Kane & Lombard Street Drums.	Moscow Mills.
994.....	07	MO	Shenandoah Stables.	Albany.
995.....	04	GA	Firestone Tire (Albany Plant).	Charles City.
996.....	07	IA	Shaw Avenue Dump.	Denver.
997.....	03	PA	Berkley Products Co. Dump.	Loomis.
998.....	10	WA	Silver Mountain Mine.	Liberty County.
999.....	06	TX	Petro-Chemical (Turtle Bayou).	Goldsboro.
1000.....	04	NC	Hevi-Duty Electric Co.	

NATIONAL PRIORITIES LIST (BY RANK)—
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NPL rank	EPA reg.	St	Site name	City/county
Group 21 (HRS Scores 29.85-28.90)				
1001.....	05	OH	Republic Steel Corp. Quarry.	Elyria.
1002.....	07	MO	Conservation Chemical Co.	Kansas City.
1003.....	07	MO	Westlake Landfill.	Bridge-ton.
1004.....	05	MN	Ritari Post & Pole.	Sebek.
1005.....	08	LA	Bayou Bonfouca.	Slidell.
1006.....	09	CA	Intel Corp. (Mountain View Plant).	Mountain View.
1007.....	09	CA	Raytheon Corp.	Mountain View.
1008.....	09	CA	Hewlett-Packard (620-40 Page Mill).	Palo Alto.
1009.....	05	MN	Agate Lake Scrapyard.	Fairview town-ship.
1010.....	05	MI	Adam's Plating.	Lansing.
1011.....	06	AR	Jacksonville Municipal Landfill.	Jacksonville.
1012.....	08	AR	Rogers Road Municipal Landfill.	Jacksonville.
1013.....	03	VA	Saltville Waste Disposal Ponds.	Saltville.
1014.....	01	ME	Saco Municipal Landfill.	Saco.
1015.....	04	SC	Palmetto Recycling, Inc.	Colum-bia.
1016.....	01	MA	Shpack Landfill.	Norton/Attle-boro.
1017.....	03	PA	Kimberton Site.	Kimber-ton Bor-ough.
1018.....	04	TN	Mallory Capacitor Co.	Waynes-boro.
1019.....	01	MA	Norwood PCBs.	Norwood.
1020.....	02	NY	Warwick Landfill.	Warwick.
1021.....	02	NY	Sidney Landfill.	Sidney.
1022.....	02	NY	Sealand Restoration, Inc.	Lisbon.
1023.....	10	WA	Old Inland Pit.	Spokane.
1024.....	10	WA	Pesticide Lab (Yakima).	Yakima.
1025.....	05	IN	Lemon Lane Landfill.	Bloom-ington.
1026.....	05	IN	Tri-State Plating.	Colum-bus.
1027.....	10	ID	Arrcom (Drexler Enterprises).	Rath-drum.
1028.....	01	NH	Coakley Landfill.	North Hamp-ton.
1029.....	04	NC	Potter's Septic Tank Service Pits.	Maceo.
1030.....	04	KY	Green River Disposal, Inc.	Maceo.
1031.....	04	NC	ABC One Hour Cleaners.	Jacksonville.
1032.....	03	PA	Fischer & Porter Co.	Warmin-ster.
1033.....	03	PA	Elizabethtown Landfill.	Eliza-bethtown.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
1034	05	IL	Central Illinois Public Serv Co.	Taylorville.
1035	06	AR	Arkwood, Inc.	Omaha.
1036	09	CA	Jibboom Junkyard.	Sacramento.
1037	02	NJ	A. O. Polymer	Sparta Township.
1038	05	WI	Wausau Ground Water Contamination.	Wausau.
1039	02	NJ	Dover Municipal Well 4.	Dover Township.
1040	02	NJ	Rockaway Township Wells.	Rockaway.
1041	02	NJ	Pohatcong Valley Ground Water Con.	Warren County.
1042	02	NJ	Garden State Cleaners Co.	Minotola.
1043	03	DE	Sussex County Landfill No. 5.	Laurel.
1044	03	PA	North Penn—Area 12.	Worcester.
1045	03	PA	Dublin TCE Site.	Dublin Borough.
1046	05	WI	Delavan Municipal Well #4.	Delavan.
1047	05	WI	Waste Management (Brookfield Lf).	Brookfield.
1048	07	MO	North-U Drive Well Contamination.	Springfield.
1049	07	NE	10th Street Site	Columbus.
1050	09	CA	San Gabriel Valley (Area 3).	Alhambra.
1051	09	CA	San Gabriel Valley (Area 4).	La Puente.
1052	09	CA	Watkins-Johnson Co. (Stewart Div.)	Scotts Valley.
1053	09	CA	Intersil Inc./Siemens Components.	Cupertino.
1054	09	CA	Modesto Ground Water Contamin.	Modesto.
1055	10	WA	American Lake Gardens.	Tacoma.
1056	10	WA	Greenacres Landfill.	Spokane County.
1057	10	WA	Northside Landfill.	Spokane.
1058	06	OK	Sand Springs Petrochemical Cmpbx.	Sand Springs.
1059	06	TX	Pesses Chemical Co.	Fort Worth.
1060	05	MI	Metal Working Shop.	Lake Ann.
1061	05	MN	East Bethel Demolition Landfill.	East Bethel Township.
1062	06	TX	Triangle Chemical Co.	Bridge City.
1063	02	NJ	PJP Landfill	Jersey City.
1064	03	PA	Craig Farm Drum	Parker.

NATIONAL PRIORITIES LIST (BY RANK)—
Continued

[August 1990]

NPL rank	EPA reg.	St	Site name	City/county
1065	05	IL	Belvidere Municipal Landfill.	Belvidere.
1066	07	MO	Bee Cee Manufacturing Co.	Malden.
1067	03	PA	CryoChem, Inc.	Worman.
1068	02	NJ	Kauffman & Minter, Inc.	Jobs-town.
1069	03	PA	Lansdowne Radiation Site.	Lansdowne.
1070	02	NY	Forest Glen Mobile Home Subdivis.	Niagara Falls.
1071	02	NY	Radium Chemical Co., Inc.	New York City.

Number of NPL Sites: 1071.

* State top priority site.

NATIONAL PRIORITIES LIST, FEDERAL
SECTION (BY GROUP)

[August 1990]

NPL Gr 1	St	Site name	City/county
1	WA	Hanford 200-Area (USDOE).	Benton County.
1	WA	Hanford 300-Area (USDOE).	Benton County.
1	CO	Rocky Flats Plants (USDOE).	Golden.
1	CA	Riverbank Army Ammunition Plant.	Riverbank.
1	NM	Cal West Metals (USSBA).	Lemitar.
1	MO	Weldon Spring (USDOE/Army).	St. Charles County.
2	CO	Rocky Mountain Arsenal.	Adams County.
2	TN	Milan Army Ammunition Plant.	Milan.
2	CA	McClelland AFB (Ground Water Cont).	Sacramento.
2	PA	Naval Air Develop Center (8 Areas).	Warminster Township.
2	OH	Wright-Patterson Air Force Base.	Dayton.
3	ID	Mountain Home Air Force Base.	Mountain Home.
3	OH	Feed Materials Prod Cent (USDOE).	Fernald.
3	WA	Bangor Naval Submarine Base.	Silverdale.
3	UT	Tooele Army Depot (North Area).	Tooele.
3	WA	Bonneville Power Adm Ross (USDOE).	Vancouver.
3	MD	Aber Prov Ground-Edgewood Area.	Edgewood.
4	ID	Idaho National Engin Lab (USDOE).	Idaho Falls.
4	AL	Anniston Army Depot (SE Ind Area).	Anniston.
4	GA	Robins AFB (Lndfl #4/Sludge Lag).	Houston County.

NATIONAL PRIORITIES LIST, FEDERAL
SECTION (BY GROUP)—Continued

[August 1990]

NPL Gr 1	St	Site name	City/county
4	TN	Oak Ridge Reservation (USDOE).	Oak Ridge.
4	NE	Cornhusker Army Ammunition Plant.	Hall County.
4	NJ	Naval Air Engineering Center.	Lakehurst.
5	UT	Hill Air Force Base	Ogden.
5	CA	Treasure Island Nav Sta-Hun Pt An.	San Francisco.
5	AK	Eielson Air Force Base.	Fairbanks N Star Bor.
5	SC	Savannah River Site (USDOE).	Aiken.
5	WA	Naval Air Sta, Whid Is (Ault).	Whidbey Island.
6	NJ	W.R. Grace/Wayne Int Stor (USDOE).	Wayne Township.
6	WA	Hanford 100-Area (USDOE).	Benton County.
6	AK	Standard Steel & Met Sal Yd (USDOT).	Anchorage.
6	MA	Otis Air Nat Guard/Camp Edwards.	Falmouth.
7	AK	Elmendorf Air Force Base.	Greater Anchorage Bor.
7	UT	Ogden Defense Depot.	Ogden.
7	GA	Marine Corps Logistics Base.	Albany.
7	CA	Sacramento Army Depot.	Sacramento.
8	IL	Sangamo/Crab Orchard NWR (USDOI).	Cartersville.
8	ME	Brunswick Naval Air Station.	Brunswick.
8	CO	Air Force Plant PJKS.	Waterton.
8	NJ	Picatinny Arsenal	Rockway Township.
8	FL	Homestead Air Force Base.	Homestead.
8	AK	Fort Wainwright	Fairbanks N Star Bor.
8	FL	Pensacola Naval Air Station.	Pensacola.
9	CA	Sharpe Army Depot	Lathrop.
9	MA	Fort Devens	Fort Devens.
9	OK	Tinker AFB (Soldier Cr/Bldg 3001).	Oklahoma City.
9	CA	Lawrence Livermore Lab (USDOE).	Livermore.
9	CA	Fort Ord	Marina.
9	WA	McChord AFB (Wash Rack/Treatment).	Tacoma.
9	IL	Savanna Army Depot Activity.	Savanna.
10	NY	Brookhaven National Lab (USDOE).	Upton.
10	TX	Air Force Plant #4 Gener Dynamics.	Fort Worth.
11	TX	Longhorn Army Ammunition Plant.	Karnack.
11	CA	Norton Air Force Base.	San Bernardino.
11	NJ	Federal Aviation Admin Tech Cent.	Atlantic County.
11	WA	Naval Air Sta, Whid Is (Seaplane).	Whidbey Island.

NATIONAL PRIORITIES LIST, FEDERAL
SECTION (BY GROUP)—Continued

[August 1990]

NPL Gr 1	St	Site name	City/county
11.....	NH	Pease Air Force Base.	Portsmouth/ Newington.
11.....	NM	Lee Acres Landfill (USDOJ).	Farmington.
11.....	WY	F.E. Warren Air Force Base.	Cheyenne.
12.....	CA	Castle Air Force Base.	Merced.
12.....	AZ	Luke Air Force Base.	Glendale.
12.....	AZ	Williams Air Force Base.	Chandler.
12.....	PA	Tobyhanna Army Depot.	Tobyhanna.
12.....	CA	Barstow Marine Corps Logist Base.	Barstow.
13.....	PA	Letterkenny Army Depot (PDO Area).	Franklin County.
13.....	CA	El Toro Marine Corps Air Station.	El Toro.
13.....	NJ	Fort Dix (Landfill Site).	Pemberton Township.
13.....	CA	Tracy Defense Depot.	Tracy.
13.....	AL	Alabama Army Ammunition Plant.	Childersburg.
13.....	CT	New London Submarine Base.	New London.
13.....	WA	Hanford 1100-Area (USDOE).	Benton County.
13.....	DE	Dover Air Force Base.	Dover.
13.....	UT	Monticello Mill Tailings (USDOE).	Monticello.
14.....	MA	Fort Devens-Sudbury Training Ann.	Middlesex County.
14.....	NY	Seneca Army Depot.	Romulus.
14.....	WA	Fort Lewis Logistics Center.	Tillicum.
15.....	IL	Joliet Army Ammu Plant (LAP Area).	Joliet.
15.....	OH	Mound Plant (USDOE).	Miamisburg.

NATIONAL PRIORITIES LIST, FEDERAL
SECTION (BY GROUP)—Continued

[August 1990]

NPL Gr 1	St	Site name	City/county
15.....	RI	Davisville Naval Constr Batt Cent.	North Kingstown.
15.....	ME	Loring Air Force Base.	Limestone.
15.....	PR	Naval Security Group Activity.	Sabana Seca.
16.....	PA	Letterkenny Army Depot (SE Area).	Chambersburg.
16.....	NY	Griffiss Air Force Base.	Rome.
16.....	VA	Defense General Supply Center.	Chesterfield County.
16.....	KS	Fort Riley	Junction City.
16.....	WA	Fort Lewis (Landfill No. 5).	Tacoma.
16.....	CA	Camp Pendleton Marine Corps Base.	San Diego County.
17.....	MO	Lake City Army Plant (NW Lagoon).	Independence.
17.....	MN	Twin Cities Air Force (SAR Lndfil).	Minneapolis.
17.....	CA	Edwards Air Force Base.	Kern County.
17.....	SD	Ellsworth Air Force Base.	Rapid City.
17.....	CA	George Air Force Base.	Victorville.
17.....	WA	Naval Undersea Warf Sta (4 Areas).	Keyport.
17.....	NC	Camp Lejeune Military Reservation.	Onslow County.
18.....	RI	Newport Naval Educat/Training Cen.	Newport.
18.....	AZ	Yuma Marine Corps Air Station.	Yuma.
18.....	FL	Jacksonville Naval Air Station.	Jacksonville.
18.....	IL	Joliet Army Ammu Plant (Mfg Area).	Joliet.

NATIONAL PRIORITIES LIST, FEDERAL
SECTION (BY GROUP)—Continued

[August 1990]

NPL Gr 1	St	Site name	City/county
18.....	FL	Cecil Field Naval Air Station.	Jacksonville.
18.....	WA	Fairchild Air Force Base (4 Areas).	Spokane County.
19.....	CA	March Air Force Base.	Riverside.
19.....	TX	Lone Star Army Ammunition Plant.	Texarkana.
19.....	CA	Lawrence Livermore Lab-300 (USDOE).	Livermore.
19.....	OR	Umatilla Army Depot (Lagoons).	Hermiston.
19.....	MD	Aber Prov Ground-Michaelsville Lt.	Aberdeen.
20.....	MN	Naval Industrial Reserve Ordnance.	Fridley.
20.....	WA	Bangor Ordnance Disposal.	Bremerton.
20.....	NY	Plattsburgh Air Force Base.	Plattsburgh.
20.....	LA	Louisiana Army Ammunition Plant.	Doyline.
20.....	MO	Weldon Spring Form Army Ord Works.	St. Charles County.
21.....	IA	Iowa Army Ammunition Plant.	Middletown.
21.....	NJ	Naval Weapons Stat Earle (Site A).	Colts Neck.
21.....	CA	Travis Air Force Base.	Solano County.
21.....	CA	Moffett Naval Air Station.	Sunnyvale.
22.....	CA	Mather Air Force Base.	Sacramento.
22.....	HI	Schofield Barracks.....	Oahu.

Number of NPL Federal Facility Sites: 116

* State top priority site.

1: Sites are placed in groups (Gr) corresponding to groups of 50 on the final NPL.

[FR Doc. 90-20385 Filed 8-29-90; 8:45 am]

BILLING CODE 6560-50-M